

331.8305

UNS

v.4:1-3

HOUSING

INDEX-DIGEST

Vol. 4

October 1, 1940

No. 1

PRINCIPAL CONTENTS

Architecture.....	1
Building Industry.....	2
City Planning.....	3
Codes.....	3-4
Construction.....	4-5
Heating.....	5-6
Housing Operations : National Defense, 1917-1919.....	6-10
Housing Operations : National Defense, 1940.....	10-27
Housing Operations : National Defense (Periodical References).....	27-28
Housing Operations : Private.....	29
Housing Operations : Public.....	29-30
Housing Operations : Rural.....	30-32
Management of Housing Properties.....	33
Materials.....	33
Prefabricated Construction.....	33
Real Estate Finance.....	34
Smoke Prevention.....	36
Urbanism.....	36
List of Previous Issues.....	40

A REFERENCE GUIDE TO
CURRENT AMERICAN AND FOREIGN HOUSING LITERATURE
ISSUED SEMI-MONTHLY BY
THE CENTRAL HOUSING COMMITTEE, WASHINGTON, D. C.

HOUSING INDEX-DIGEST

Issued fortnightly by the Sub-Committee
on Bibliography of the Central Housing
Committee on Economics and Statistics
1601 Eye Street, Washington, D. C.

<u>Chairman:</u>	Adelaide R. Hasse	TNEC	<u>Editor</u>
<u>Vice-Chairman:</u>	Tilloah Squire	FHA	<u>Associate Editor</u>
Theodora C. Bailey	NBS	NRPB	J. Edward Folger
Charlotte L. Carmody	Com.	LofC	Florence S. Hellman
Ernest W. Chapin	Pat.	FHLEB	Rebecca S. Miller
Anna Belle Winter		USHA	

F O R E W O R D

The Central Housing Committee is composed of executives from various Federal agencies concerned with housing, construction, and finance. It functions through specialized committees and subcommittees which exchange data and experience and participate in joint studies.

The Central Housing Committee on Economics and Statistics, composed of research principals from housing and other agencies, assembles and evaluates economic housing data, recommends or supervises surveys and studies, and exchanges opinions and results obtained separately.

The Sub-Committee on Bibliography, active auxiliary of Economics and Statistics, composed of representatives of agencies having special or incidental housing and city planning interests, assembles bibliographical data on housing, digests pertinent material and issues a semi-monthly publication, the HOUSING INDEX-DIGEST.

The HOUSING INDEX-DIGEST has featured the following alternating special issue series: General housing literature; City research data; and special subject numbers such as foreign housing statistics. These special series have carried a continuing series number from the origin of each series in Volume 2. A detailed Check List of issues is furnished at the end of each number.

For the present the HOUSING INDEX-DIGEST will feature General housing literature, foreign and domestic, and a nation-wide presentation of defense housing programs.

ARCHITECTURE

APARTMENT PLANNING PROVISIONS. (Architectural Record, August 1, 1940, pp. 88-90.)

Plans illustrate dining spaces, kitchens, minimum living room sizes for varying rent levels, and varying purposes, and bedrooms, baths and closets. These plans represent studies made by the Rental Housing Division of the Federal Housing Administration.

NEW IDEAS ARE ESSENTIAL TO URBAN APARTMENTS BUILT FOR INVESTMENT. Architectural Record. August, 1940, pp. 80-85. illus.)

This report, by Jule Robert Von Sternberg, treats primarily the advances in design which are found important in apartments built for investment. Statements are based on replies from architects, engineers and building operators.

CHICAGOANS DEVELOP A NEW TRICK IN BUILDING ROW-HOUSES. p. 20 in Business Week, September 14, 1940.

Plan devised by Lind and Luckman, Chicago architects to reduce building costs.

DESIGN FOR DAYLIGHT. (Architectural Forum, July, 1940; vol. 73, No. 1, pp. 43-48.)

Includes graphs, etc., on the "prediction of daylight, a scientific method" and "prediction of daylight, rule of thumb data." The problem; minimum intensity; distribution; glare; control.

PHILADELPHIA LAW TO REQUIRE PLANS PREPARED BY ARCHITECT OR ENGINEER. (Building Standards Monthly, August, 1940; vol. 9, No. 8, p.9.)

Gives text of the new ordinance recently passed in Philadelphia, covering plans for certain types of buildings.

BUILDING INDUSTRY

BYER, HERMAN B. and JAFFE, SIDNEY. Residential construction in the first quarter of 1940. pp. 481-487 in Monthly Labor Review, Vol. 51, August, 1940.

DENNIS, SAMUEL J. Residential construction. (Survey of Current Business, May 1, 1940, pp. 10-15.)

DI DOMENICO, A. F. Baltimore building costs and operations, 1900-1939. (Manufacturers Record, Sept. 1940, pp 24-25, 43 charts and tables.)

One of the tables shows number of building operations permit values, undervaluation, each year, 1900-1939. A series of disc charts shows relative construction of various types, 1900-18 (before annexation period), 1919-1939 (period since annexation), 1920-1929 (boom years), and for the 10 year period 1930-1939.

U. S. BUREAU OF LABOR STATISTICS. Building construction 1921 to 1938. Washington: Govt. Prtg. Office, 1940. v, 114 pp. (Bulletin No. 668.)

Pt. 1. General trends in construction 1921-1938. Pt. 2. Analyses of residential construction and demolitions, 1929-1935. - Pt. 3. Building construction, 1937 and 1938, by city and type of structure.

As early as 1920 the Bureau of Labor Statistics began collecting data on building permits. From 1920 to 1928 these were published at yearly intervals. Since Sept. 1929 the Bureau has been collecting and publishing the figures monthly. Part 1 of Bulletin 668 is based on these figures. In 1935 the Bureau undertook an extensive analysis of the building permit records of a large number of cities, covering the seven yr. period 1929-1935. The results of this survey, were published currently in a long series of monographs, and the more important results of which are given in Part 2 of Bulletin 668. Part 3 is a detailed review of construction activities during 1937 and 1938, based on building permits issued in reporting cities with a population of 2500 or over.

CITY PLANNING

EDELMAN, BERNARD S. Planning your community. 20 pp. illus.
(Regional Association of Cleveland. Publication No. 8,
Feb. 1940.)

Has an organization chart of relationships of city
planning organizations and elements.

TENNESSEE STATES PLANNING COMMISSION. Planning and zoning legis-
lation in Tennessee. Nashville, June 1940. 53 pp.

Contains the text of six planning, zoning and subdivision
control acts, also a model county zoning enabling act and a
model municipal planning ordinance.

CODES

ASA COMMITTEE ON PLUMBING EQUIPMENT CONSIDERS TWO NEW DRAFT STANDARDS.
(Industrial standardization and Commercial Standards Monthly,
July, 1940; vol. 11, No. 7, p. 189.

On soldered-joint fittings and on air gaps in plumbing
systems, being considered by ASA Committee A40.- T.C.B.

INSTITUTION OF STRUCTURAL ENGINEERS. Revised code of practice for
the use of structural steel in buildings. London: The
Institution, 1940 4 pp. 6d.

NATIONAL BUREAU OF STANDARDS. Miscellaneous Publication M151.
Design and construction of building exits. Washington:
Govt. Prtg. Office, 1935. 76 pp. 10 cents.

Contains a good deal of basic information which is not
included in the "Building Exits Code" approved by the American
Standards Association.

A limited number of copies of the original printing of
M151 is still available by purchase. It is not likely to
be reprinted or revised for several years. - T.C.B.

CODES - Contd.

NATIONAL BOARD OF FIRE UNDERWRITERS. Building codes--their scope and aims. New York. (1940). 22 pp. free.

Relates to the spread and control of fire. - T.C.B.

NEW YORK CITY BUILDING CODE REQUIREMENTS FOR BRICK MASONRY DRASTICALLY CHANGED. (Dow Service Weekly Building Material Price Supplement, Aug. 8, 1940; p. A and E.)

Re cavity wall. City Council adopts local laws No. 100 and 101. July 15. Rockliffe Apts. (Montclair, N. J.) uses new method for first time.- T.C. B.

SUGGESTED REVISIONS TO THE UNIFORM BUILDING CODE. (Building Standards Monthly, August, 1940; vol. 9, No. 8, p. 5-9.)

Gives text of changes and recommendations of the Code Changes Committee relating to each. - T.C.B.

UNITED STATES MUNICIPAL NEWS, issue of Sept. 1, 1940; p. 66. Lists Philadelphia as having a "proposed ordinance" "requiring the rough casting or other safe treatment of party walls or other walls which are left exposed by the demolition of buildings."-T.C.B.

CONSTRUCTION

MINNESOTA MUNICIPALITIES, issue of August, 1940; p. 330. Lists Little Falls, Minn., as having "a recent ordinance regulating the moving of buildings on the streets of the city." - T.C.B.

NATIONAL BUREAU OF STANDARDS. Engineering mechanics: Publications by members of the staff of the National Bureau of Standards. LC595. June 1, 1940. 15 pp. mimeographed. Obtainable on request to the Bureau. - T.C.B.

CONSTRUCTION - Contd.

PUTTING CONSTRUCTION INTO REVERSE GEAR. (Construction Methods, April, 1940; vol. 22, No. 4, p. 54-56 and 110-111.)

Methods employed by Cleveland Wrecking Company for razing buildings and salvaging materials for resale; job organization; scheduling of work. - T.C.B.

TECHNOLOGICAL IMPROVEMENT ESSENTIAL TO GENERAL CONSTRUCTION PROSPERITY. (Dow Service Weekly Building Material Price Supplement, Aug. 15, 1940; p. A and E.) - T.C.B.

THE IMPERIAL VALLEY EARTHQUAKE: Part 1. From the scientific point of view, by Franklin P. Ulrich; Part 2. The building inspector's point of view, by Clyde N. Dirlam; and Part 3. A review of the damage to buildings, with special reference to the materials of construction and methods employed, by Hal Colling. (Building Standards Monthly, June, 1940; vol. 9, No. 6, p. 6-15.)

HEATING

BATA'S BARRACKS. (Fuel Oil Journal, Vol. 19, No. 3, Sept. 1940, p. 34, illus.)

The Bata shoe factory at Belcamp near Baltimore installs oil heating for its industrial housing developments. The five-room, two-story duplex houses required on the average \$45 per family for automatic oil heating during the 1939-40 season.

DILL, RICHARD S. and ACHENBACH, PAUL R. Effect of soot on the rating of an oil fired heating boiler. BMS 54. Bureau of Standards. Research in Building Materials and Structures. Washington, D. C., G.P.O., 1940 4 p. 2 fig. Price 10 cents.

HOUSING OPERATIONS

INTERNATIONAL LABOUR OFFICE. The I.L.O. Yearbook 1939/40, 10th year of issue, Geneva, 1940. viii, 345 pp. \$2.00

Housing, pp. 263-268, is a general review of outstanding housing achievements throughout the world during 1939. This includes congresses, public housing and loans, legislation, war policy, rent control.

MATHER, ALAN, Compiler. Recent literature on low-cost housing. pp. 552-554 in Pencil Points, Vol. 21, September, 1940.

A selected list of books, magazines articles and pamphlets published since 1935.

MISSISSIPPI STATE PLANNING COMMISSION. Housing in Mississippi, April, 1940. 327-29 North State Str., Jackson, Miss. 75 pp. Mimeographed.

HOUSING OPERATIONS.: NATIONAL DEFENSE
1917-1919

This record of the World War housing set-up will be followed in the next issue of the HOUSING INDEX-DIGEST by a record of the present set-up.

HOUSING BRANCH, INDUSTRIAL SERVICE SECTION, ORDNANCE DEPARTMENT. Created in December, 1917. It supervised the scope and design of housing projects for industrial workers at private and Government-owned plants where ordnance material was manufactured. Where the funds for housing projects were provided by the Ordnance Department, this branch outlined the general scheme of development, prepared sketch plans for buildings and street layouts, estimated costs, and approved

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1917-1919-Contd.

the developed projects. After the formation in July, 1918, of the United States Housing Corporation, which thereafter carried out all new Government housing projects except those for the Shipping Board, it was the function of this branch to analyze and present the needs for housing at ordnance establishments and to make requests that these needs be supplied by the Housing Corporation. P. R. Macneille, chief.

HOUSING, COMMITTEE ON; COUNCIL OF NATIONAL DEFENSE. A committee of five, appointed by the Council of National Defense in October, 1917, to report on the situation regarding housing of industrial workers. A two-weeks' hearing was held in October, and showed the extent to which war contracts were being held up because of lack of housing for available labor. The committee recommended to the council that a Government agency be enacted and funds appropriated to provide such housing, and a special report on the financing of such an enterprise was made. On January 10, 1918, the administration of housing matters was taken over by the Department of Labor, and on February 12, the chairman became director of the Bureau of Industrial Housing and Transportation. Otto M. Eidlitz, Chairman.

HOUSING COMMITTEE, WOMEN IN INDUSTRY DEPARTMENT, WOMAN'S COMMITTEE, COUNCIL OF NATIONAL DEFENSE. A committee of representative women employees in Government offices called together by the chairman of the Women in Industry Department. It advised with the chairman of the Committee on Living Conditions of the Department of Labor concerning housing problems in Washington. Suggestions were drawn up by the committee to express the needs and wishes of women workers in regard to housing.

HOUSING CORPORATION, UNITED STATES; BUREAU OF INDUSTRIAL HOUSING AND TRANSPORTATION, DEPARTMENT OF LABOR. Incorporated under the laws of New York July 10, 1918, with a capital stock of \$100,000,000 held by the Secretary of Labor. The incorporation made it possible for the bureau to carry on its work more independently than otherwise, and to pay taxes to States and municipalities which cooperated with the bureau in the new developments by providing public utilities. The organization and personnel of the United States Housing Corporation and the Bureau of Industrial Housing and Transportation were identical. The board of directors was as follows: Otto M. Eidlitz, president; Joseph D. Leland, 3d vice president;

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1917-1919 - Contd.

Burt L. Fenner, secretary; George G. Box, treasurer; John W. Alvord, Charles B. Howland, Frederick L. Olmstead, William E. Shannon, and William J. Spencer. After February 26, 1919, the officers were: L. K. Sherman, president; Irving E. Macomber, vice president; C. H. Brewster, treasurer; and Stuart Chevalier, secretary.

HOUSING DEPARTMENT, DIVISION OF GENERAL SERVICE, UNITED STATES SHIPPING BOARD EMERGENCY FLEET CORPORATION. Created in December, 1917, as part of the Shipping Plants Division, to undertake the solution of the housing problem in shipyards. Investigation showed that the lack of housing facilities for shipyard workers and the resulting enormous labor turn-over were seriously hampering the program of ship construction. The department caused the shipyard housing bill to be introduced in Congress. The bill, which was passed March 2, 1918, made an appropriation of \$50,000,000 for shipyard housing, the amount being later increased to \$75,000,000, with an additional \$20,000,000 for transportation. On February 23, 1918, the department was transferred to the Division of General Service. On May 7, 1918, the department was consolidated with the Passenger Transportation Service Section to form the Division of Passenger Transportation and Housing. J. Rogers Flannery, director.

HOUSING DEPARTMENT, PASSENGER TRANSPORTATION AND HOUSING DIVISION, UNITED STATES SHIPPING BOARD EMERGENCY FLEET CORPORATION. Created May 7, 1918, upon the organization of the Passenger Transportation and Housing Division. When congested housing conditions in a shipyard district were reported to the section, investigation was made of the yard, its contracts with the Emergency Fleet Corporation, its standing, and the number of employees. After existing housing had been made available by making a house-to-house canvass and by extending transportation facilities to less congested districts, construction was undertaken. Sites, in all cases but Hog Island and St. Helena, were acquired without expense to the Emergency Fleet Corporation, in any of the following methods: (1) For the account and with the funds of the shipbuilder; (2) from

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1917-1919 - Contd.

a fund contributed by citizens to a corporation formed for the purpose; (3) through a corporation formed by some public body, such as a board of trade. In each case a corporation or realty company subsidiary to the shipbuilding company was formed to take title to the land. The realty company gave bond for all advances made secured by blanket mortgage, with provisions for release in case of sales to shipyard workers. Loans were then made by the Emergency Fleet Corporation to the realty company through the shipbuilding company. Control of sales and rental was in the hands of the corporation for the period of the war. Public utilities, including street improvements, gas, electricity and water, were made by local companies whether privately or municipally owned, loans being made on a 5 per cent basis, payable not later than five years after the war. The construction of the projects was handled by the Production Bureau of the Housing Department, the architect, engineer, and town planner being especially employed on a cost-plus-fixed-fee basis, and the supervisor, project engineer, and superintendent being salaried employees of the Emergency Fleet Corporation. Materials were purchased through the Construction Division of the Army, and laborers were paid by the corporation at a scale fixed by the Labor Adjustment Board. Management of the finished houses was under the control of the Property Bureau which had supervision of the managers of each realty company. J. Willison Smith was director.

HOUSING SECTION ON; SUBCOMMITTEE ON WELFARE WORK, COMMITTEE ON LABOR, COUNCIL ON NATIONAL DEFENSE. Appointed June 28, 1917, by the chairman of the Committee on Labor. It carried on the first general investigation of housing conditions in munition-making and shipbuilding centers throughout the country. Philip Hiss, chairman of the section, conducted the investigation at his own expense. The work was continued after October, 1917, by the Committee on Housing, Council of National Defense.

HOUSING AND HEALTH DIVISION, WAR DEPARTMENT. Created to consider the matter of housing and health of Government employees and Army and Navy officers stationed in Washington. The division gave legal advice on rights of tenants under the Saursbury resolution enacted to check raising of rents and eviction during the war, and under the soldiers and sailors civil relief

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1917-1919 - Contd.

act in so far as it pertained to housing and to landlord and tenant proceedings. Capt. Julius I. Peyser, chief of the division, represented tenants in such cases tried in the municipal courts. The health and recreation of employees was looked after by two subsidiary organizations, the War Department Red Cross Auxiliary, and the Government Recreation League. The division was disbanded March, 1919.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940

This nation-wide record of present housing defense operations is arranged on (1) a chronological scheme and (2) on a geographical scheme. It will be kept up to date in following issues of the Housing Index Digest.

General

U. S. may mobilize all housing agencies to aid war preparedness work. By Richard Wallace. Memphis Press Scimitar, June 18.

Industrial Union of Marine and Shipbuilding Workers of America seeks dwellings for those engaged in national defense program. Camden, N. J., Courier. June 20.

Housing shortage forecast as arms work is speeded. Cincinnati Post, June 21.

Representative Jenks to study housing facilities for workers at the Portsmouth, N. H., and other Navy Yards. Portsmouth, N. H., Herald. June 22.

Housing and defense programs closely related, Langdon Post says. Durham, N. C., Herald. June 22.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

Board may aid housing in war-time. Gary, Ind., Post-Tribune - June 22.

Ordinance Chief asks report on housing status. Davenport, Ia., Democrat - June 23.

Additional housing for workers in defense industries. Editorials.

Hartford, Conn., Times - June 26. (Ind. Dem.)

Savannah, Ga., News, - June 26. (Ind. Dem.)

Housing and jobs vital in defense. By Eleanor Roosevelt. Washington News. June 27.

Housing expansion linked to defense, Cincinnati Post. June 27.

Roger V. Huntington, president of New York State Real Estate Association, urges realty defense study. Utica, N. Y., Observer - Dispatch. June 28.

National defense plan may boost housing. San Francisco Chronicle - June 28.

Real estate boards to aid defense in housing survey. New York Journal of Commerce - June 29.

Navy housing need acute, says Adm. Joseph K. Taussig, commandant of Fifth Naval District. Norfolk, Va., Virginian Pilot - June 29.

Realty boards offer defense aid - National Association submits plan to meet urgent housing needs. New York Times - June 30.

Permanency one goal of defense housing - Christian Science Monitor - July 2.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

Rehousing held vital to defense. Akron, O., Beacon Journal. July 3.

Defense housing approved - \$13,500,000 earmarked for Navy and industrial employees. (U.P.) New York Herald Tribune. (Special) New York Times. July 4.

U.S.H.A. boasts defense garb; emerges as full fledged national protection agency. Grand Rapids Press. July 5.

Nathan Straus transfers funds to defense housing work. New York Herald Tribune. July 6.

Arms workmen can't find homes, President Roosevelt told - advisory body urges big building campaign as vital need now (U.P.) Philadelphia Record. July 7.

\$9,364,275 housing planned by Army - program to care for expansion calls for temporary buildings at 18 posts. (Special) New York Times. July 7.

Preparedness program cue for real estate's next move reports National Association of Real Estate Boards. Winston-Salem Journal & Sentinel. July 7.

Twentieth Century Fund to study defense workers' housing needs. New York Sun. July 8.

Twentieth Century Fund plans housing study for war industries. New York Times. July 8. New York Journal of Commerce. July 8.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940- Contd.

Army acts to build emergency barracks - temporary structures to be rushed to house new forces. New York Times - July 8.

New defense "bottleneck" seen in housing shortage. By Edwin J. Lebherz. Buffalo Courier Express. July 9.

Home shortage putting defense plans in danger, U. S. agency reports plants. (A.P.) New York Herald Tribune. July 10. Wall Street Journal. July 10.

Housing problem in places with increasing defense production. Editorial Racine, Wisconsin, Journal-Times (Rep.) July 11.

Statement by National Association of Housing Officials on defense housing program endorsed. Editorial. Milwaukee Post. (Soc.) July 11.

On National Executive Committee of Housing Authorities' report on desperate housing situation. Editorial. Worcester, Mass., Telegram. (Rep.) July 12.

On USHA warning that defense program may bog down because of housing shortage. Editorial. St. Paul, Minn., Pioneer Press. (Ind.) July 12.

Better homes for defense, housing vital part of preparedness program. By Nathan Straus. Philadelphia Record. July 14.

Defense move held spur to home building, private industry now is getting \$20,000,000 a month reports USHA. New York Herald-Tribune. July 15.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

Executive Council of National Association of Housing Officials considers defense; U. S. program may create problems. Cincinnati Post, July 16.

Defense program encompasses housing agencies. By George D. Riley. Washington Times-Herald. July 17.

Housing needs for defense; representative of construction industry pleads for increased number of homes to house workers in vastly expanded industrial program. Editorial. Boston Globe. (Ind.) July 18.

Government's institution of huge building program for defense. Editorial. Lowell Mass., Sun. (Ind. Dem.) July 20.

Building leaders aid defense. New York Journal and American. July 20.

Sees housing need for arms workers, Harvey W. Corbett, architect, predicts boom if plants move from seacoasts. New York Times. July 21.

U. S. speeds up program for defense homes, low-rent housing plans are pushed by U.S.H.A. and National Defense Commission. By Nelson M. Shepard. Washington Star. July 21.

Country will need architects in U.S. defense program. By James L. Holton. New York World-Telegram. July 22.

Shift of housing funds is reported by USHA Administrator Nathan Straus, authorization which local units were slow to use put in defense program. New York Journal of Commerce. July 22.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

Housing problem in defense program and citation of warning of Col. Leonard P. Ayers on seriousness of matter. Editorials. Providence R.I., Journal (Ind.) July 24.

House bloc kills plan for USHA defense grant, scheme would have given \$250,000,000 for workers' homes. Washington Post. July 26.

Realtors to oppose worker migrations - U. S. cities and towns can supply plants and housing. By James L. Holton. New York World-Telegram. July 26.

National Association of Real Estate Boards asks share in defense plan. San Francisco News. July 27.

Housing needs seen in shipyard cities - USHA urged to build 7,500 low rent houses in five centers. Philadelphia Bulletin. July 27. New York Journal of Commerce. July 29.

USHA defense housing plans opposed by realtors, apartment operators, builders and others. Seattle Times. July 28.

Zoning is affected by defense plans - By Herbert U. Nelson, executive vice-president, National Assn. of Real Estate Boards. San Diego Union. July 28.

House members credit Representative Coffee for economy - Inland housing facilities overlooked in Navy Bill. Omaha World-Herald. July 29.

USHA to speed defense housing - No bottleneck seen by Administrator Straus - Six projects approved by President. New York Journal of Commerce. July 29.

USHA set for housing task declares Nathan Straus. (Special) New York World-Telegram. July 29.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

USHA promises adequate housing for defense staff - Nathan Straus declares agency is "tooled up" to do big quick job. Washington Star. July 29.

U. S. survey to determine war housing need. Bayonne (N.J.) Times. July 30.

Congress foes to fight housing link to defense - Representative Vinson persuaded to cut request for aid in Navy Yards areas. By Frank Rynlick. New York Evening Post. Aug. 1.

U.S. PUBLIC BUILDING AND GROUNDS COMMITTEE (HOUSE). Hearings on H. R. 10412, to expedite the provision for housing in connection with national defense, Aug. 29, 30, Sept. 3, 1940. 97 pp.

"Time schedule on a few typical defense projects undertaken by local housing authorities." p. 83. National defense housing projects approved and proposed. pp. 84-85.

Alabama

Defense housing speed-up announced - completion of program in 120 days planned. Montgomery Advertiser. July 24.

State gets first defense housing. Birmingham Post. July 27.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

Alabama-Contd.

BIRMINGHAM. New defense program expected to require housing material in district. By W. J. Boles. Birmingham News. June 30.

MAXWELL FIELD. Labor pledges aid to USHA - unionists resolve to cooperate with new Maxwell Field defense housing project. Montgomery, Ala., Journal. June 27.

MAXWELL FIELD. New housing to cost over million; program instituted to care for troops at Maxwell Field. Montgomery Advertiser. July 25.

MAXWELL FIELD H. L.J. de Sibour, Southeast region construction engineer for USHA, to rush construction of defense housing project adjoining Maxwell Field. Montgomery Advertiser. July 30.

MOBILE. Mobile Housing Authority may be used in defense plans. Mobile Register. July 6.

MONTGOMERY. National defense housing project to start soon. Montgomery Advertiser. July 17.

SELMA. Selma studies housing needs in expected population increase resulting from building or projected pilot training field. Birmingham, Ala., Age-Herald. July 12.

California

LOS ANGELES. Says Los Angeles Housing Authority can aid defense program. Los Angeles Evening News. July 4.

LOS ANGELES. Homes for 40,000 workers in war industries promised by Nicola Giulii, Chairman of Housing Authority. Los Angeles Times. July 24.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940- Contd.

Colorado

DENVER. Denver housing unable to meet needs of army.
By Charles O. Gridley. Denver Post. July 8.

DENVER. Denver earmarks housing fund for defense demand.
Denver Post. July 9.

Connecticut

Leon A. Winslow. Crisis looms in housing, study shows;
serious shortage in view after survey of defense
needs. Hartford Courant. July 25.

Housing proposed for workers in defense industrial
rush. Hartford Times. June 22.

_____ By Nathan W. Garfin. Hartford Courant.
June 22.

BRIDGEPORT. 'Defense' use is doubted in housing plans.
Bridgeport Post. July 12.

HARTFORD. Housing may be revamped for defense. By
Arthur C. Winer. Hartford Courant - June 25.

HARTFORD. City's housing problem reviewed; Secretary
of local Authority tells Gov. Hartford offers in-
dustrial workers on defense program virtually no
accommodation. Hartford Courant. July 14.

HARTFORD. Proposal that Federal housing funds be sought
for number of one- and two-family houses in city for
workers needed in defense program. Editorial.
Hartford Times. (Ind. Dem.) July 18.

HARTFORD. More housing is asked for local defense workers.
By Robert R. Lewis, Hartford Times. July 27.

_____ Unsigned. Hartford Courant, July 28.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

District of Columbia

Housing problem created by addition of 30,000 new defense workers in Washington. Editorial. Washington Post. (Ind.) July 13.

Washington is facing housing emergency similar to that of World War. Editorial. Washington Star (Ind.) July 13.

Industrial Union Council requests protection of tenants from unjustified rent increases. Washington Star. July 17.

Repr. Dirksen warns rent profiteers. Washington Post. July 19. Washington Times-Herald July 19.

Rent protection plan being considered to halt gouging owners. By Jerry Kluttz. Washington News. July 30.

D. C. defense housing held up by lack of funds. Washington News. July 31.

_____ By Nelson M. Shepard. Washington Star. July 31.

_____ By Edward Ryan. Washington Post. Aug. 1.

Edward Ryan. D. C. housing projects to aid defense. Washington Post. July 31.

Florida

MIAMI. Harry W. Watts, executive director of the Miami Housing Authority denies housing for barracks. Miami News - June 23.

MIAMI. Miami may request new housing plans. Miami News July 9.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940 - Contd.

Florida - Contd.

JACKSONVILLE. U. S. aid on air base housing seen as possibility. Jacksonville Journal. July 2.

JACKSONVILLE, U. S. ready to assist housing for Jacksonville Navy air base. Jacksonville Journal. July 4.

JACKSONVILLE, Navy considering building low-cost housing project for Jacksonville naval air station. Jacksonville Journal. July 5, 6.

JACKSONVILLE. Housing aid is planned by tourist bureau; will help air station personnel locate homes. Jacksonville Journal. July 10.

PENSACOLA. Push plans for Army and Navy housing project. Pensacola, Fla., Journal. June 25.

PENSACOLA. President Roosevelt O.K.'s Pensacola naval air station housing project. Pensacola News Journal. July 27. July 28.

PENSACOLA. WPA aid sought for clearing site of Moreno Court, Army and Navy low rent housing project. Pensacola Journal. June 29.

TAMPA. Tampa realtors plan aid to U.S. in preparedness. Tampa Times. July 6.

TAMPA. Housing board seeks project for airbase. Tampa Times. July 27.

_____ Tampa Tribune. July 28.

Georgia

FORT BENNING. Columbus Housing Authority seeks sum to house Fort Benning staff. Atlanta Constitution. July 11.

HOUSING OPERATIONS; NATIONAL DEFENSE - Cont.
1940 - Contd.

Georgia - Contd.

FORT BENNING. Existing units urged as army housing space, Columbus businessmen favor private capital for later building at Fort Benning. Atlanta Constitution. July 12.

FORT OGLETHORPE. Shortage in housing feared at Fort Oglethorpe. Atlanta Journal. July 14.

Kentucky

COVINGTON. Defense housing plans are studied; copy of State bill sent to Covington Municipal Housing Authority. Cincinnati Post. July 9.

Maryland

BALTIMORE. Housing units proposed for defense help. Baltimore Sun. July 18.

BALTIMORE. Housing Authority may provide housing at army posts. Baltimore Sun. July 19.

BALTIMORE. Baltimore Housing Authority may build for army. Baltimore News & Post. July 19.

Massachusetts

QUINCY. Quincy enjoys biggest boom since twenties; Fore River activity results in housing shortage for 10,000. Boston Transcript. July 6.

SPRINGFIELD. Hope for Springfield Housing Authority seen. Springfield Republican. July 15.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

Montana

GREAT FALLS. Great Falls Housing Authority studying defense needs. Great Falls Tribune. July 9.

New Jersey

Defense housing study under way; officials consider diverting projects to homes for skilled workers. Newark News. July 18.

ATLANTIC CITY. Atlantic City Housing Authority to coordinate housing work with Council of National Defense. Atlantic City Press. July 7.

CAMDEN. Mayor Brunner appeals for FHA to finance shipyards' housing, Camden Courier - June 25.

CAMDEN. City and State join in plans to aid housing. Camden Courier. July 26.

HARRISON. Harrison seeking defense housing - mayor writes to Washington in effort to get project for town. Newark News - July 2.

KEARNEY. Shipbuilding spurt brings housing project to Kearny. Bayonne N. J. Times. July 20.

New York

Communities in State urged to ask housing, State Senator Desmond sees defense program hit without dwellings for workers. By James L. Holton. New York World-Telegram. July 19.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

New York - Contd.

BROOKLYN. Contract for Navy Yard housing signed.
Brooklyn undertaking, costing \$20,000,000 will wipe
out worst slum areas. (AP) Baltimore Sun, June 28.

BROOKLYN. Estimate Board O.K.'s navy yard housing project.
Brooklyn Eagle. July 25.

BUFFALO. Hugh Thompson, CIO regional director, urges
common Council act on housing needs - says failure
to foster program on city-owned land would hamper
defense program. Buffalo Courier Express. July 20.

TROY. Housing survey urged for defense. Troy Record.
June 29.

North Carolina

FORT BRAGG. Fort Bragg may get big housing project. Raleigh
News and Observer. July 7.

Ohio

AKRON. New housing project urged as defense link. Akron
Beacon Journal. July 30.

CINCINNATI. Local authority would help in housing defense
workers. Cincinnati Enquirer. July 31.

DAYTON. Defense plan spurs housing survey. Dayton News.
July 19.

HOUSING OPERATIONS : NATIONAL DEFENSE-Contd.
1940-Contd.

Pennsylvania

Housing Board considered, Gov. James thinks defense plans may force expansion. (A.P.) Philadelphia Bulletin. July 25.

CHESTER. Chester begins housing project, Philadelphia Record. Aug. 3.

DUQUESNE. Officials spur building plans Duquesne stresses need of defense workers. Pittsburgh Press - June 26.

PHILADELPHIA. Philadelphia's housing problems likely to become greater whether or not Navy Dept. brings trained workers to shipyards. Philadelphia Bulletin (Ind. Rep.) July 27. Editorial.

PITTSBURGH. Housing shortage may hit Pittsburgh war-boom industries. Pittsburgh Press. July 5.

Rhode Island

NEWPORT. Federal agent views plans on Newport naval housing. Pawtucket, R.I., Times. June 26.

NEWPORT. Rear Admiral Ben Moreell, Chief of Bureau of Yards and Docks, surveys housing problem at Newport and Quonset. Providence, R.I., Journal. July 11.

South Carolina

CHARLESTON. City to be asked for housing land-homes for 3,000 more navy yard workers needed as part of defense plan. Charleston News & Courier. July 4.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

South Carolina-Contd.

CHARLESTON. Some opposition to providing city-owned land for housing project near Navy Yard. Charleston Post. July 5.

CHARLESTON. U. S. agent to confer on Navy Yard home-building project. Charleston News & Courier. July 9.

CHARLESTON. Officials discuss housing project; USHA representatives talk with city and Navy Yard men about development. Charleston News & Courier. July 10.

CHARLESTON. Work on 200 houses at Dorchester Terrace to be started soon. Charleston News & Courier. July 10.

CHARLESTON. Early start seen on Charleston Navy Yard housing. Charleston News & Courier. July 18.

CHARLESTON. Navy yard housing development plans will be ready shortly. Charleston Post. July 26.

COLUMBIA. Jackson housing program talked, \$1,800,000 more may be spent for quarters at Columbia site. Greenville, S. C., News. July 7.

COLUMBIA. Require 300 homes for eighth division housing. Columbia State, July 9.

COLUMBIA. Army to construct 137 barracks for 8th Division men. Columbia Record July 9. Columbia State. July 10. Charleston Courier (A.P.) July 10.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940-Contd.

Tennessee

KNOXVILLE. Fears housing shortage in city with prospect of defense industries. (A.P.) Knoxville News-Sentinel. July 11.

KNOXVILLE. No housing shortage seen by E. M. Webb, builder of Sequoyah Village; says facilities adequate for defense project. Knoxville News-Sentinel. July 14.

MEMPHIS. Housing Council defers session - awaits defense set-up before planning for future. Memphis Press Scimitar, June 21.

Texas

BROWNSVILLE. Brownsville Housing Authority to seek defense unit. Harlingen, Tex., Star. July 12.

BROWNSVILLE. Brownsville Housing Authority asks \$850,000 project for soldiers. (Special). San Antonio Express. July 13.

DALLAS. Cheap defense housing attacked by realtors. Dallas News - June 21.

HOUSTON. Houston will seek defense housing units. Houston Chronicle - June 16.

WACO. Slum clearance's importance with defense shown. Waco Tribune-Herald, June 23.

Utah

SALT LAKE CITY. Army officials scan housing plans for third bombardment group. Salt Lake City Tribune. July 7.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.
1940- Contd.

Utah

SALT LAKE CITY. Richard F. Harding, of Apartment House Association of Utah, predicts housing shortage.
Salt Lake City Tribune. July 9.

Washington State

BREMERTON. Bremerton seeks housing. Seattle Times. July 24.

BREMERTON. U. S. defense program spurs Bremerton realty activity. Seattle Post-Intelligencer. July 21.

BREMERTON. Sand Point and Bremerton may benefit by passage of defense amendmonts. Seattle Post-Intelligence . July 27.

BREMERTON. Bremerton so crowded some sleep in city jail. By Mark S. Sullivan. Seattle Times. July 28.

NATIONAL OPERATIONS : NATIONAL DEFENSE
(Periodical Articles)

ACKERMAN, FEDERICK LEE. An appraisal of war housing. pp. 535-545, photographs of housing by the U. S. Housing Corporation and by the Housing Division of the Emergency Fleet Corporation during the World War. Pencil Points, Vol. 21, Sept., 1940.

"We have an abundance of material and ample industrial capacity, the knowledge and the skills, to produce adequate housing without curtailing the program of producing ships and munitions of war. There is no more reason for resorting to half-way measures in this field than in the production of ships, tanks, planes, and munitions of war. Our knowledge expereince and ability should also be turned loose upon this problem of Housing."

NATIONAL OPERATIONS : NATIONAL DEFENSE - Contd.
(Periodical Articles-Contd.)

BEEDE, KENNETH C. What is ahead for housing? pp 5-7, 34-39.
Insured Mortgage Portfolio. Vol. 5 No. 1, Third quarter,
1940.

The effects of wars abroad and of the national defense program in the U. S. on housing is discussed against the background of housing trends during the World War and the present national housing situation.

HAMLIN, TALBOT F. Architects and the defense. pp. 546-551.
Pencil Points, Vol 21, September, 1940.

INDUSTRY OUTGROWS HOUSING. pp. 30-32 Business Week. Aug. 31,
1940.

"Acute housing shortages already exist where defense program has revised old plants, and more problems will arise when strategic plants are built in new localities."

NATIONAL DEFENSE PROGRAM FORECASTS GENERAL SPUR TO BUSINESS ACTIVITY.
Forty percent of cities in Nation look for higher housing demand. (Real Estate and Building. Aug., 1940, p. 7.)

SCHOENFELD, MARGARET H. Progress of public housing in the United States. pp. 267-282, Monthly Labor Review, Vol 51, August, 1940.

A general review of Federal activities in the low cost housing field and current needs and developments in the present national defense emergency.

CONTENTS
ORIGINAL ARTICLES
The Effect of the War on the Medical Profession
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

DEPARTMENTS
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., MAY 1, 1919

CONTENTS
ORIGINAL ARTICLES
The Effect of the War on the Medical Profession
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

DEPARTMENTS
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., MAY 1, 1919

CONTENTS
ORIGINAL ARTICLES
The Effect of the War on the Medical Profession
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

DEPARTMENTS
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., MAY 1, 1919

CONTENTS
ORIGINAL ARTICLES
The Effect of the War on the Medical Profession
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

DEPARTMENTS
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War
The Medical Profession and the War

HOUSING OPERATIONS : PRIVATE

WITTAUSCH, W. K. Borrower incomes and housing outlays. Insured Mortgage Portfolio. Vol. 5, No. 1, Third Quarter, 1940. pp. 21-23, 43-44.

Incomes of FHA-plan borrowers as related to values of property they purchased, mortgages they undertook, etc. This article is the third in a series dealing with characteristics of insured mortgage transactions during the year 1939.

HOUSING OPERATIONS : PUBLIC

HOUSING AUTHORITY OF THE CITY OF HARTFORD. First annual report June 1938-June 1940. 19 (1) pp. Mimeographed.

The present plans of the Hartford Housing Authority are for the erection of four projects accommodating about a thousand families. Two projects, Nelton Court and Dutch Point Colony are under way and application for a third has been forwarded. Nelton Court will consist of 15 buildings with 146 dwelling units, of from 3 to 6 rooms each, or a total of 653 rooms. Dutch Point Colony will have 28 buildings with 222 dwelling units of from 3 to 6 rooms each, or a total of 962 rooms. The architects are local firms. Contracts were awarded on a competitive basis to lowest bidders. Contract price of Nelton Court is \$494,000 and of Dutch Point Colony \$839,000.

HOUSING AUTHORITY OF THE CITY OF OMAHA. Annual report for the fiscal year 1939-40. unpagged, illustrated.

EAST RIVER HOUSES. A high density housing project. pp. 555-566, illus., unit plans. Pencil Points. Vol. 21, September, 1940.

HOUSING OPERATIONS : PUBLIC -Contd.

PHILADELPHIA REJECTS \$19,000,000 U.S.H.A. PROJECT. (Real Estate and Building. Aug. 1940, pp. 5-6.)

HOUSING AUTHORITY OF THE CITY OF CORPUS CHRISTI. Annual report, 1939. unpagēd, illus., organization chart of the Authority, map of city.

WHEELING HOUSING AUTHORITY. Annual report as of June 30, 1940. 9 pp. processed.

HOUSING OPERATIONS : RURAL

FARM SECURITY ADMINISTRATION. How the Farm Security Administration is helping needy farm families. 14 pp. Mimeographed. July 9, 1940.

FRANCE. COMMISSION D'ÉTUDE DE L'HABITATION RURALE. Enquête sur l'habitation rurale en France. Paris: Henri Danuad, 1939. 2 vols. F^o illus.

It may be well, in view of the interest, at the moment, in the United States, of this subject of rural housing, to go into some detail as to the origin and functions of this French commission of inquiry.

In 1931 a European Conference on Rural Hygiene was convened at Geneva under the auspices of the Section on Hygiene of the League of Nations. Following this Conference it was decided by the same body to undertake an inquiry into housing and labor conditions in non-urban areas.

Volume 41, No. 1, January 1941
Published by the American Medical Association
535 North Dearborn Street, Chicago 10, Ill.

ORIGINAL ARTICLES

**THE EFFECT OF VITAMIN C ON THE
HEALTH OF MAN**
J. H. HENNING, M.D., and
J. H. HENNING, JR., M.D.

**THE EFFECT OF VITAMIN C ON THE
HEALTH OF MAN**
J. H. HENNING, M.D., and
J. H. HENNING, JR., M.D.

**THE EFFECT OF VITAMIN C ON THE
HEALTH OF MAN**
J. H. HENNING, M.D., and
J. H. HENNING, JR., M.D.

**THE EFFECT OF VITAMIN C ON THE
HEALTH OF MAN**
J. H. HENNING, M.D., and
J. H. HENNING, JR., M.D.

**THE EFFECT OF VITAMIN C ON THE
HEALTH OF MAN**
J. H. HENNING, M.D., and
J. H. HENNING, JR., M.D.

**THE EFFECT OF VITAMIN C ON THE
HEALTH OF MAN**
J. H. HENNING, M.D., and
J. H. HENNING, JR., M.D.

HOUSING OPERATIONS : RURAL - Contd.

FRANCE. COMMISSION D'ÉTUDE DE L'HABITATION RURALE- Contd.

The cooperation of various European governments was solicited. France responded by constituting a commission under the joint direction of the Minister of Public Health and the Minister of Agriculture to study rural housing. Professor Jacques Parisot, delegate of France to the League of Nations and president of the League's Committee on Hygiene was made president of the Commission on Rural Housing of the government of France.

At the conclusion of preparatory deliberations in April 1935, all the prefects of the departments of France were invited to participate in this inquiry. A special circular was drawn up designed to elicit necessary information concerning the varying conditions in the different regions of each department. The points of inquiry of this Circular were developed by the chief engineer of the Division of Rural Engineering also a member of the Council on Public Hygiene, M. Vignerot, and the technical inspector general of the Ministry of Public Health, Dr. Leclainche. Finally, a detailed questionnaire was prepared to accompany the circular to the prefect. Copies of these documents and facsimiles of the questionnaire and of various forms, etc., proposed to be used, are included in the volumes, a description of the contents of which follows.

When, in 1939, the League of Nations published its voluminous monographs drawn up by various governments represented on the League's European Conference on Rural Life, the report of the inquiry of the French Commission on Rural Housing was made a part of that government's contribution to the League's European Rural Life Conference.

Summary of Contents:

Volume 1. 223 pp. illus. Introductions by Dr. Jacques Parisot. pp 3-6.

Origin, organization and procedure of the Commission, including copies of Documents, forms, etc. pp. 7-18.

HOUSING OPERATIONS : RURAL - Contd.

FRANCE. COMMISSION D'ÉTUDE DE L'HABITATION RURALE.- Contd.

General remarks on rural life in France with particular reference to housing, by Maurice Vignerot. pp. 19-38.

This includes many reproductions of exhibits of the French section in the European exhibition on rural housing in the International Exposition of Arts and Crafts, Paris, 1937, with illustrations of post-war reconstructed villages, rural electrification installations, rural community and rural market buildings.

Bibliography on rural housing in France, by Pierre Deffontaines. pp. 39-42.

This is set up on a regional basis.

Demographic and sanity study of urban and rural population of France, by Marcel Moine, statistician of the National Committee on Defense against Tuberculosis, pp. 43-70.

Rural Sanitary Equipment of France, by Dr. X. Leclainche and Dr. J. Godard. pp. 71-76.

Penetration of Principles of Social Hygiene into Rural Customs, by Lucien Viborel. pp. 77-82.

Study of Rural Housing in the several Provinces of France. pp. 83-237.

This consists entirely of illustrations, site and community plans.

Volume 2. 437 pp. maps.

This volume consists entirely of the findings resulting from returns of the circulars, forms and questionnaires described above and included in volume 1.

MANAGEMENT OF HOUSING PROPERTIES

KIDD, KENNETH R. 4,000,000 tenants; a study of English public housing management. Chicago, National Association of Housing Officials, 1940. viii, 91 pp. \$2.00.

MATERIALS

HALCOMB, GENE. The cotton cement shingle. (Manufacturers Record, Sept. 1940, p. 32.)

The cotton-cement shingle was first offered to the building trade in July, 1940. It is the invention of J. Harris Hardy, a cotton planter of Columbus, Miss., and is said to have been tested by the U. S. Department of Agriculture, the National Bureau of Standards, the Portland Cement Association. Manufacturing rights are controlled by the Cotton Concrete Construction Co.

PREFABRICATED CONSTRUCTION

NEW STRUCTURAL SYSTEM EMPLOYS NO NAILS. (Architectural Record, August, 1940, pp. 74-75. illus.).

The PHC Housing Corporation's system combines light gauge steel stampings of various types with plywood and sections of machine-cut, kiln-dried lumber in a series of standardized structural units that can be adapted to the construction of single or multi-story dwellings and small commercial structures. This system differs from other methods of prefabrication in that it does not employ panels of standardized dimensions as the basic unit of design and structure.

REAL ESTATE FINANCE

BRATTER, HERBERT M. Government financial agencies. (Banking Sept. 1940, pp. 35-48.)

For each agency the basic legislative, administrative, and functional information is given. Among the financial agencies nine are grouped under the heading "Housing and Construction".

OPERATING RATIO OF SAVINGS AND LOAN ASSOCIATIONS. pp. 363-365, 377, tables, in Federal Home Loan Bank Review, August, 1940.

PARRY, CORLISS L. European insurance companies and real estate: with particular reference to housing. (Journal of Land and Public Utility Economics, Vol. 16, No. 3, August, 1940, pp. 295-305.)

This article, by the evening lecturer on investments of insurance companies, Columbia University, deals with real estate finance activities of life insurance companies in Germany, France and Great Britain. The following charts are included:

- (1) Comparative prominence of mortgages in life insurance company assets. Ratio of all mortgages held to total assets for companies of four nations, 1890-1938.
- (2) Real estate in life insurance company assets. Ratio of all real estate owned to total assets for companies of four nations, 1890-1938.
- (3) Percentage distribution of owned real estate by type of property of one of the three largest French life insurance companies, the Compagnie d'Assurances Générales sur la Vie, Paris, France.
- (4) Percentage distribution of owned real estate by location of property. Combined real estate account of L'Union, La Nationale, and Campaigne d'Assurances Générales, Paris, France.

REAL ESTATE FINANCE - Contd.

EXPANSION OF HOME-MORTGAGE FINANCING ACTIVITY DURING 1939. pp. 410-413, tables, Federal Home Loan Bank Review, September, 1940.

An increase of almost \$700,000,000 in the total outstanding nonfarm home-mortgage debt is reported in the final estimates of the Federal Home Loan Bank Board based on the 1939 activity of all lenders.

MORATORIUM FOR MILITARY MEN. pp. 402-403, Federal Home Loan Bank Review, Sept. 1940.

Summary of the moratorium provisions of the new "National Guard Act" (Public Resolution No. 96). 76th Congress.

SIX MONTHS OF MORTGAGE RECORDINGS : 1939 and 1940. pp. 415-417, charts.

Current analysis of the home-financing activity of all types of lenders is now possible through the monthly summaries prepared by the Division of Research and Statistics of the F.H.L.B.B., of all nonfarm mortgages of \$20,000 or less. This article presents complete data for the first six months of this year on a Bank District basis, and notes significant trend changes where they have occurred.

STEWART, CHARLES L. Extended functions for institutional landowners. pp. 357-362 in Journal of Land and Public Utility Economics., Vol. 16, No. 3. August 1940.

Institutional landowners referred to are credit institutions that have become owners of farm land taken in satisfaction of mortgage debt.

REAL ESTATE FINANCE - Contd.

VAN VALKENBURG, WADE. The FHA dilemma. (American Savings and Loan News, Sept. 1940, pp. 414-415).

Discusses increase in volume of FHA insured loans from 1935 to 1939, particularly by mortgage companies. A large part of the mortgage business which rightfully belongs to the savings and loan association has been lost. The author is asst. secy. of First Federal Savings and Loan Assn., Kalamazoo, Mich.

SMOKE PREVENTION

SMOKE PREVENTION ASSOCIATION OF AMERICA, INC. Manual of ordinances and requirements in the interest of air pollution, smoke elimination, and fuel combustion. The Assn., 139 N. Clark St., Chicago. Ill. 1940. 160 pp. 60 cents. T.C.B.

URBANISM

BAUMHOFF, RICHARD G. St. Louis struggles for Metropolitan solution. pp. 575-578, 592, in National Municipal League, Vol. 29, No. 9, September, 1940.

"City continues to lose population to suburbs, suffers from loss of business, reduction in revenue, blighted areas, while surrounding communities grow apace."

URBANISM - Contd.

COLEAN, MILES L. The public moves away. pp. 3-5, 30-31, in Sky-scraper Management. August, 1940.

Mr. Colean, Director, Housing Survey, Twentieth Century Fund, discusses the factors contributing to decentralization of cities. "The retail merchant must concern himself with that area of deteriorating buildings and demoralized and declining population from which his customers have fled, for, if that area could be restored to civic life, his taxes could be lowered, his merchandising problems simplified. Blighted areas are a retailing as well as a housing problem."

DERMITT, H. MARIE. Metropolitan growing pains in Allegheny County. pp. 579-584, 602.

Reviews history of "Metropolitan Plan" movement to provide municipal organization for the metropolitan area of Allegheny County, Penn.

GOODWILLIE, ARTHUR. Waverly : A demonstration of neighborhood conservation. (Part 1) pp. 290-293, 324, maps Federal Home Loan Bank Review, June, 1940; Part 2, pp. 330-333, 359, Federal Home Loan Bank Review, July, 1940; Part 3, pp. 373-377, Federal Home Loan Bank Review, August, 1940.

In the Waverly area in Baltimore, where individuals have been powerless to check the spread of blight, a coordinated program has been developed to accomplish the prevention of neighborhood decay. These articles describe this program. Part 3 presents the Master Plan for the conservation of the area. It describes proposals for financing necessary reconditioning, and of the organization of the neighborhood Conservation League, which will carry out the recommendations of the Master Plan. This study by Arthur Goodwillie, Economic Assistant, under the direction of Donald H. McNeal, deputy general manager of the Home Owners' Loan Corporation will be published shortly by the Superintendent of Documents, Government Printing Office.

URBANISM - Contd.

FUGARD, JOHN R. Central business districts after 20 years of decentralization. (Real Estate, July 24, 1940, pp. 8-10.)

HOLDEN, ARTHUR C. Plan, arm the plan, then rehabilitate. (Real Estate, Aug. 10, 1940, pp. 10-11.)

In proposed large-scale redevelopment of blighted areas, where condemnation of "hold-out" properties becomes necessary this need not be outright purchase. It need only be condemnation of such particular uses of an individual property as are not in harmony with the redevelopment plan.

HOYT, HOMER. Urban decentralization. (Journal of Land and Public Utility Economics. August, 1940, pp. 270-276.)

A presentation of the causes of decentralization in the United States today and of remedies for decentralization.

NEMETZ, A. E. Combating decentralization with fast highways. Map of proposed high speed express highways. (Building and Building Management, Vol. 40, No. 10, Sept. 1940, pp. 46-47.)

Mr. Nemetz, assistant to the General Manager of Building Owners and Managers Assn. of Los Angeles, describes a comprehensive rapid transit plan that has been developed by the business interests and property owners of Los Angeles, jointly with the municipal authorities of that city.

URBANISM - Contd.

PLAN STUDY OF URBAN AREAS. (Buildings and Building Management, Sept. 1940, p. 49.)

Studies planned by The Urban Land Institute, a non-profit group established to assist cities in problems of planning, replanning, construction, and reconstruction. It is sponsored by the National Association of Real Estate Boards.

REED, THOMAS H. Know your community. (Banking, September 1940, Section 1, pp. 33-34.)

The keynote of the coming industrial expansion is decentralization. The keenest kind of competition between communities for the new plants called into being by the defense program is inevitable. Includes a schedule of "Facts to Know About Your Community" to be used in a Know Your Community self survey.

WALKER, WILLIAM S. Fighting property depreciation in downtown Pittsburgh. (Civil Engineering, Vol. 10, No. 9, September 1940, pp. 590-592, illus.)

Efforts of the Golden Triangle Division of the Pittsburgh Chamber of Commerce (Organized in Oct. 1939) to crystallize citizen effort behind a movement to stop depreciation of real estate values with the main business section.

CONTENTS
ORIGINAL ARTICLES
SYMPOSIUM ON THE
TREATMENT OF
TUBERCULOSIS

SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS

1. THE TREATMENT OF TUBERCULOSIS
2. THE TREATMENT OF TUBERCULOSIS
3. THE TREATMENT OF TUBERCULOSIS
4. THE TREATMENT OF TUBERCULOSIS

SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS

1. THE TREATMENT OF TUBERCULOSIS
2. THE TREATMENT OF TUBERCULOSIS
3. THE TREATMENT OF TUBERCULOSIS
4. THE TREATMENT OF TUBERCULOSIS

SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS

1. THE TREATMENT OF TUBERCULOSIS
2. THE TREATMENT OF TUBERCULOSIS
3. THE TREATMENT OF TUBERCULOSIS
4. THE TREATMENT OF TUBERCULOSIS

CHECK LIST OF PREVIOUS ISSUES

VOLUME I.

No. 1-16, June 15, 1936--June 1, 1937

VOLUME II.

General Housing Literature

No. 1: Sept. 15, 1938
 No. 4: Dec. 15, 1938
 No. 6: Jan. 15, 1939
 No. 8: Feb. 15, 1939
 No. 10: Mar. 15, 1939
 No. 12: Apr. 15, 1939
 No. 14: May 15, 1939
 No. 16: June 15, 1939
 No. 18: July 15, 1939

City Research Data

No. 2: Oct. 1, 1938
 No. 5: Jan. 1, 1939
 No. 7: Feb. 1, 1939
 No. 9: Mar. 1, 1939
 No. 11: Apr. 1, 1939
 No. 15: June 1, 1939
 No. 17: July 1, 1939
 No. 19: Aug. 1, 1939

Special Subject Numbers : Housing Statistics

No. 3: Nov. 15, 1938
 (Germany)

No. 13: May 1, 1939
 (United Kingdom)

VOLUME III.

General Housing Literature

No. 1: Sept. 1, 1939
 No. 3: Oct. 1, 1939
 No. 6: Nov. 15, 1939
 No. 7: Dec. 1, 1939
 No. 9: Jan. 1, 1940
 No. 11: Feb. 1, 1940
 No. 13: Mar. 1, 1940
 No. 15: Apr. 1, 1940
 No. 17: May 1, 1940
 No. 19: June 1, 1940
 No. 20: June 15, 1940

City Research Data

No. 4: Oct. 15, 1939
 No. 8: Dec. 15, 1939
 No. 10: Jan. 15, 1940
 No. 12: Feb. 15, 1940
 No. 14: Mar. 15, 1940
 No. 16: Apr. 15, 1940

Special Subject Numbers : Housing Statistics

No. 2: Sept. 15, 1939
 (France)

No. 5: Nov. 1, 1939
 (Sweden)

Address all communications

Central Housing Committee : 1601 Eye Street, N. W. : Washington, D. C.

HOUSING INDEX-DIGEST

Vbl. 4

October 15, 1940

No. 2

PRINCIPAL CONTENTS

Architecture.....	1
Building Industry.....	1
Building Materials.....	2
City Planning.....	3
Codes.....	4
Construction.....	5
Heating.....	6
Housing Operations.....	6
Housing Operations: National Defense.....	7
Housing Operations: Private.....	16
Housing Operations: Public.....	17
Insurance.....	19
Real Estate.....	19
Real Estate Finance.....	20
Real Property Surveys.....	21
Urbanism.....	23
Zoning.....	24
List of Previous Issues.....	25

A REFERENCE GUIDE TO
CURRENT AMERICAN AND FOREIGN HOUSING LITERATURE
ISSUED SEMI-MONTHLY BY
THE CENTRAL HOUSING COMMITTEE, WASHINGTON, D. C.



F O R E W O R D

The Central Housing Committee on Economics and Statistics, composed of research principals from housing and other agencies, assembles and evaluates economic housing data, recommends or supervises surveys and studies, and exchanges opinions and results obtained separately. Its SUB-COMMITTEE ON BIBLIOGRAPHY composed of representatives of agencies having special or incidental housing and city planning interests, assembles bibliographical data on housing, digests pertinent material and issues a fortnightly publication, the HOUSING INDEX-DIGEST.

* * * * *

Chairman: Adelaide R. Hasse TNEC Editor
Vice Chairman: Tilloah Squire FHA Associate Editor

Theodora C. Bailey	NBS	NRPB	J. Edward Folger
Charlotte L. Carmody	Com.	LofC	Florence S. Hellman
Ernest E. Chapin	Pat.	FHLBB	Rebecca S. Miller
Anna Belle Winter	USHA	WPA	George M. McFarland

* * * * *

Alternating with general housing literature, the HOUSING INDEX-DIGEST has featured special issue series on City Research Data, and special subject numbers such as Foreign Housing Statistics. These special series have carried a continuing series number from the origin of each series in Volume 2. For the present, the INDEX-DIGEST will feature general housing literature, foreign and domestic, and a nation-wide presentation of the defense housing program.

The publication list on page 25 of this issue includes a detailed Index-Digest check list from which libraries may order missing copies to complete reference sets. Many back numbers are out of print and a current call is for No. 3 of Volume 2. It will be helpful if recipients who have no special use for old copies will notify the Central Housing Committee at 1601 Eye Street, N. W., Washington, D. C.

1871

Jan 1st

Received of the Treasurer of the County of ...

the sum of ...

for ...

...

1872

Jan 1st

Received of the Treasurer of the County of ...

the sum of ...

for ...

...

1873

Jan 1st

Received of the Treasurer of the County of ...

the sum of ...

for ...

...

ARCHITECTURE

OCTAGON, July, 1940; vol. 12, No. 7, p. 20.

Under the heading "Pittsburgh", an item including the text of an ordinance, approved May 15, 1940, requiring that plans and specifications bear the seal of a registered architect or of a registered engineer. T.C.B.

ZACK, J. A. The importance of intelligent kitchen planning. (Real Estate Aug. 24, 1940, pp. 12-13.)

BUILDING INDUSTRY

U. S. BUREAU OF LABOR STATISTICS. Builders of 1-family houses in 72 cities. (Monthly Labor Review. Sept., 1940, pp. 732-39. 8 tables.)

Data here published are part of the information collected by the Bureau in its nation-wide building permit survey. Summarizing some of the evidences it is stated, for instance, that most of the cheapest houses built in 1938 and most of the expensive houses were erected by small builders. Those responsible for the cheapest houses included subcontractors and craftsmen who build one or two houses, often as a speculation, in off hours or between jobs. Also in this class were many owner-builders and general handy men who build on a commission or salary basis as agent of the owner. The most expensive houses were commonly built by contractors who specialize in custom jobs.

In general, the larger the builder the greater was the tendency to concentrate on construction of medium cost houses.

1870

1870

1870

1870

1870

1870

1870

1870

1870

1870

1870

1870

BUILDING INDUSTRY - Contd.

BRITISH BUILDING RESEARCH. (Eng. News-Record, Aug. 1, 1940; vol. 125, No. 5, p. 174.)

Announcing a systematic study of the problems of the building industry, including building regulations, undertaken by the Institute of British Architects. T.C.B.

COWAN, H. BRONSON. Principal handicaps on building industries: Australian and New Zealand method of removing them. 7 pp. Mimeographed.

The effect of the land value tax on building improvement.

BUILDING MATERIALS

BRITISH DEVELOP NEW STRUCTURAL SYSTEM. (Architectural Record, Sept. 1940; vol. 88, No. 3, p. 114, 116.)

Economy, speedy erection, salvageability of "Stancon" concrete units suggest possible United States applications. T. C. B.

WHITTEMORE, HERBERT L. AND STANG, ALFROSE H. Structural properties of prefabricated wood-frame constructions for walls, partitions, and floors sponsored by American Houses, Inc.; with the collaboration of Thomas R. C. Wilson, Forest Products Laboratory. 26pp. 35 figures. 11 tables. 10 cents. (National Bureau of Standards. BMS 47.) T.C.B.

WHITTEMORE, HERBERT L., STANG, A. H., and PARSONS, DOUGLAS E. Structure properties of a masonry wall construction of "Munlock Dry Wall Brick" sponsored by the Munlock Engineering Co. 12 pp. 17 figures. 6 tables. 10 cents. (National Bureau of Standards. BMS. 53). T.C.B.

ORIGINAL ARTICLES
CONTENTS

1. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
2. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

3. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
4. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

5. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
6. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

7. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
8. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

ORIGINAL ARTICLES
CONTENTS

9. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
10. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

11. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
12. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

13. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
14. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

15. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
16. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

17. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
18. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

19. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient
20. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

BUILDING MATERIALS - Contd.

WHITTEMORE, HERBERT L., STANG, AMBROSE H., AND PARSONS, DOUGLAS E. Structural properties of "Tilecrete Type A" floor construction sponsored by the Tilecrete Co. 11 pp., 10 figures, 6 tables. 10 cents. (National Bureau of Standards. BMS 51.) T.C.B.

CITY PLANNING

BURNHAM, DANIEL H. AND EDWARD H. BENNETT. The original plan of Chicago. (Real Estate, Aug. 24, 1940, pp. 10-11; Sept. 7, 1940, pp. 12-14.)

A summation by D. E. Mackleman, executive director of the Metropolitan Housing Council, of the Burnham-Bennett Plan of Chicago, drawn up more than 30 years ago.

KOCH, KATE RIES. Planning progress in Baltic countries. (Planners' Journal. July/Sept., 1940, pp. 66-70. illus.)

A view of a new section of Helsingfors showing new apartment houses, plan of the port of Gdynia and view of a formal part at the water front in the same city. Beside accounts of progress in these two cities, the cities of Tallinn, Riga Kaunas and Stockholm are included. This article is to be followed by two others in a series of three.

ORTON, LAWRENCE M. New York City's Planning Commission, how it works (Freehold. June 15, 1940, pp. 192-93.)

THE HISTORY OF THE UNITED STATES

OF THE
UNITED STATES OF AMERICA

FROM THE FIRST SETTLEMENTS TO THE PRESENT TIME

BY
JAMES M. SMITH

NEW YORK: PUBLISHED BY
J. B. LIPPINCOTT & CO.

1880

THE
UNITED STATES OF AMERICA

OF THE
UNITED STATES OF AMERICA

BY
JAMES M. SMITH

NEW YORK: PUBLISHED BY
J. B. LIPPINCOTT & CO.

1880

THE
UNITED STATES OF AMERICA

OF THE
UNITED STATES OF AMERICA

BUILDING MATERIALS - Contd.

WHITTEMORE, HERBERT L., STANG, AMBROSE H., AND PARSONS, DOUGLAS E. Structural properties of "Tilecrete Type A" floor construction sponsored by the Tilecrete Co. 11 pp., 10 figures, 6 tables. 10 cents. (National Bureau of Standards. BMS 51.) T.C.B.

CITY PLANNING

BURNHAM, DANIEL H. AND EDWARD H. BENNETT. The original plan of Chicago. (Real Estate, Aug. 24, 1940, pp. 10-11; Sept. 7, 1940, pp. 12-14.)

A summation by D. E. Mackleman, executive director of the Metropolitan Housing Council, of the Burnham-Bennett Plan of Chicago, drawn up more than 30 years ago.

KOCH, KATE RIES. Planning progress in Baltic countries. (Planners' Journal. July/Sept., 1940, pp. 66-70. illus.)

A view of a new section of Helsingfors showing new apartment houses, plan of the port of Gdynia and view of a formal part at the water front in the same city. Beside accounts of progress in these two cities, the cities of Tallinn, Riga Kaunas and Stockholm are included. This article is to be followed by two others in a series of three.

ORTON, LAWRENCE M. New York City's Planning Commission, how it works (Freehold. June 15, 1940, pp. 192-93.)

[Faint, illegible text at the top of the page]

[Faint, illegible text in the upper middle section]

[Faint, illegible text in the middle section]

[Faint, illegible text in the lower middle section]

[Faint, illegible text in the lower middle section]

[Faint, illegible text in the lower middle section]

[Faint, illegible text in the lower middle section]

[Faint, illegible text in the lower middle section]

[Faint, illegible text in the lower middle section]

[Faint, illegible text in the lower middle section]

[Faint, illegible text at the bottom of the page]

CODES

BUILDING OFFICIALS CONFERENCE OF AMERICA OBSERVES SILVER ANNIVERSARY.
(Metal Lath News, Sept. 1940; vol. 9, No. 2, p. 2, 10.)

Discusses scope of building regulations; importance of building official's office and department; importance of building codes. T.C.B.

BUILDING REGULATIONS FOR SMALL COMMUNITIES. (The Municipality, October, 1940; vol. 35, No. 10, p. 195-196, 208, 210, 212-214.)

Includes text of "An Ordinance Providing for the Regulation of Building Construction and for the Appointment of a Building Inspector," providing for the adoption by reference of the Wisconsin State Building Code, Wisconsin State Electrical Code, Flammable Liquids Code, and the Wisconsin State Plumbing Code. T.C.B.

BUILDING STANDARDS MONTHLY, Sept. 1940; vol. 9, No. 9, p. 22-23; and p. 34-36.

Lists 1940 readoptions; new Uniform Building Code cities; cities considering adoption of the Uniform Building Code; also lists the 283 Uniform Building Code cities by states. - T.C.B.

MINNESOTA MUNICIPALITIES, September, 1940; p. 369.

Lists Little Falls as having an ordinance regulating the locations of signs in relation to streets and sidewalks. T. C. B.

NEW YORK APPROVES BRICK CAVITY-WALL CONSTRUCTION. (Eng. News-Record, Aug. 22, 1940; p. 249.)

Relates to a change in the New York City building code.
T.C.B.

CODES - Contd.

THE REGULATION OF PLUMBING AND USE OF THE SANITARY SEWERS.

(The Municipality, July, 1940; vol. 35, No. 7, p. 129-130, 138, 139, 140, 141.) Publ. by League of Wisconsin Municipalities.

Includes the text of a model ordinance for small cities and villages establishing minimum requirements. Approved by model ordinance committee of the League (undated). T.C.B.

WINSTON-SALEM CODE CHANGED TO AID BUILDERS. (Eng. News-Record, Aug. 15, 1940; vol. 125, No. 7, p. 202.)

Relates to a provision "that for a small fee contractors may obtain a permit for their work which automatically provides coverage under a blanket policy carried by the city." T.C.B.

UNITED STATES MUNICIPAL NEWS, issue of Oct. 1, 1940; p. 72. Lists Bridgeport as having proposed an ordinance "regulating and licensing plumbers."

Lists New Rochelle as having proposed an ordinance "regulating the method of repairing, altering, and cleaning house connections to city sewers." T. C. B.

CONSTRUCTION

ONE-THIRD SAVING IN LUMBER WITH LOXIDE CONSTRUCTION. (Building Supply News, Sept. 1940; vol. 59, No. 3, p. 58, 82.)

Vertical planking in alternate planes, splined and toe-nailed. Purpose: to provide low-cost homes at low upkeep cost. Describes method of construction. T.C.B.

HOUSING OPERATIONS : NATIONAL DEFENSE

a.) Magazine Articles.

NATIONAL DEFENSE ADVISORY COMMISSION. Functions and general policies of the Housing Coordinator. Release Aug. 19, 1940; and first statement issued by the Housing Coordinator. (Reprinted in Federal Home Loan Bank Review. Sept. 1940, p. 413.)

Mr. Charles F. Palmer, of Atlanta, Georgia, was appointed Coordinator on July 21, 1940.

b.) Projects.

PALMER, CHARLES F. Defense housing now. 1940. 7pp. Mimeographed.

Address by the Housing Coordinator of the National Defense Advisory Commission, Oct. 5, 1940, before the Central Housing Committee in Washington, D. C.

General

Housing shortage is called danger to defense program by Langdon W. Post. Denver, Colo., Post, Aug. 1, 1940.

USHA to spend millions on defense housing. Boston Transcript, Aug. 3, 1940.

USHA studies defense housing. New York Times. Aug. 4, 1940.

All hands will be kept busy in loan and construction agencies. By George D. Riley. Washington-Times-Herald. Aug. 4, 1940.

Defense work housing. Low-rent projects sought for workers in national program. New York Times, Aug. 4, 1940.

Defense housing will be controlled. Charles F. Palmer, defense housing co-ordinator, says private initiative is to get first chance. New York Herald-Tribune. Aug. 4, 1940.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

General - Contd.

National defense program should boost real estate, declares W. J. Kelly, manager of Sales Department of Southern Finance Corporation, Augusta, Georgia, Herald, Aug. 4, 1940.

Lack defense housing - war industries face handicap. By Paul Sann. New York Evening Post, Aug. 5, 1940.

Housing may be less essential to national security at the moment than airplane and munition factories but it is important part of any well-rounded defense program. Washington Post (Ind.) editorial, Aug. 5, 1940.

Housing defense job; problem in munition towns up to U. S. By Paul Sann. New York Evening Post, Aug. 8, 1940.

\$300,000,000 asked for defense housing by Senator Wagner. (A.P.) Washington Star, Aug. 9, 1940.

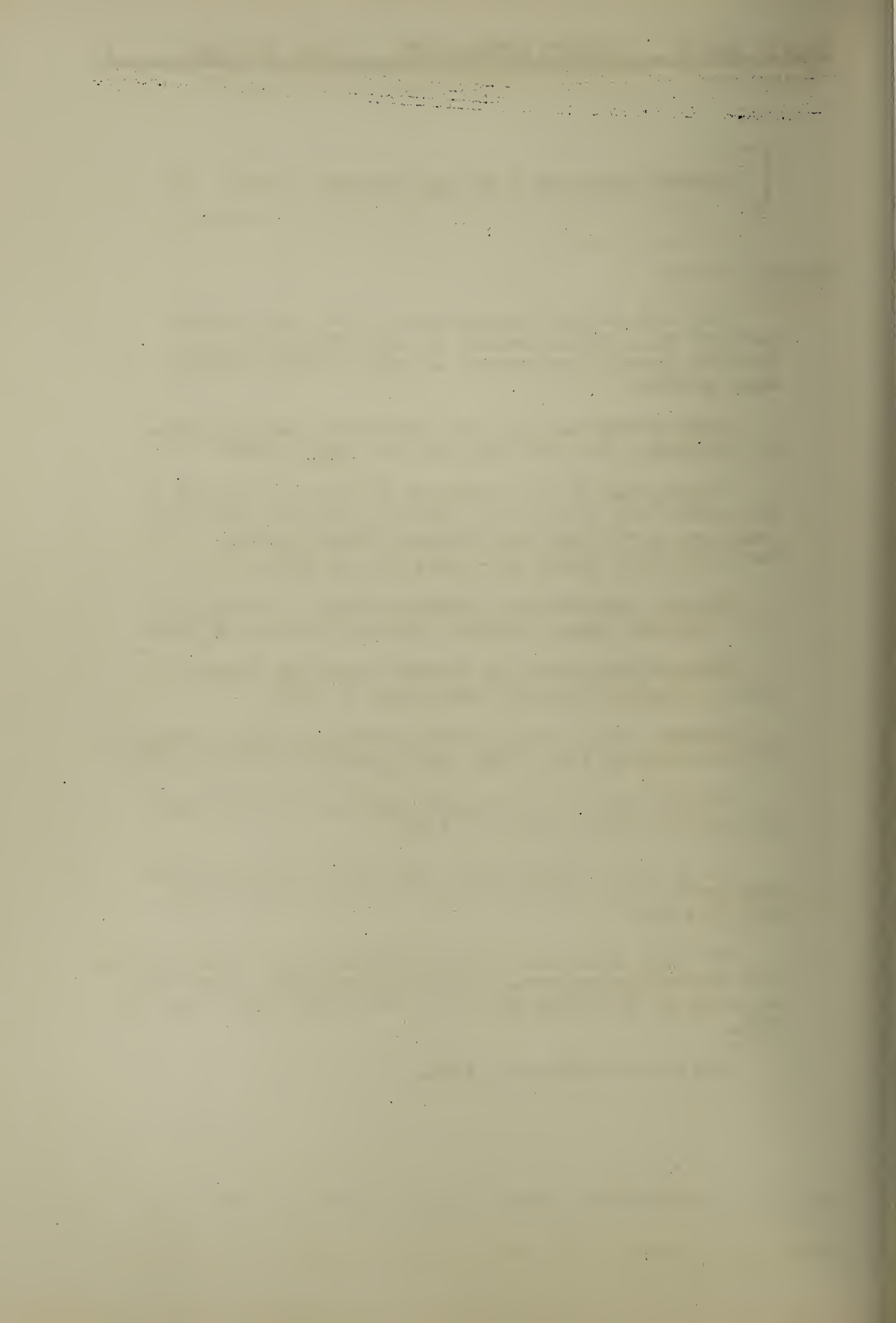
Defense areas given priority on USHA housing. Washington Times-Herald, Aug. 10, 1940. Washington News, Aug. 9, 1940.

Defense workers need 29,000 homes reports USHA (U.P.) Philadelphia Record, Aug. 10, 1940.

U. S. scans prefabricated home; use for defense needs held possibility. By Paul Sann. New York Evening Post, Aug. 9, 1940.

National Association of Real Estate Boards to map facilities for defense program, housing, office space, warehouses and sites to be listed over U. S. Washington Star, Aug. 10, 1940.

New York Sun. Aug. 10, 1940.



HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

Alabama

Alabama defense cities lack housing, reports committee of housing authorities. By John T. Moutoux. Birmingham Post. Aug. 5, 1940.

MONTGOMERY. USHA-defense project to be started Aug. 6. Montgomery Advertiser. July 31, 1940.

Montgomery Journal, July 30, 1940.

MONTGOMERY. Ceremonious start planned for defense housing project. Montgomery Advertiser, Aug. 4, 1940.

MONTGOMERY. Army housing ceremonies set. Montgomery Journal, Aug. 6, 1940.

MONTGOMERY. First defense housing job begun. Montgomery Advertiser, Aug. 7, 1940.

MONTGOMERY. Families slow to leave defense housing area. Montgomery Advertiser, Aug. 9, 1940.

Montgomery Journal. Aug. 7, 1940.

California

Defense housing fund requested; more than \$7,500,000 declared needed for projects in California. Los Angeles Times, Aug. 4, 1940.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

California - Contd.

SAN DIEGO. Comdr. James T. Mathews, 11th Naval District Public Works Officer, boosts housing plan. San Diego Union, Aug. 4, 1940.

SAN FRANCISCO. Realtors take stand on defense housing. By Howard Needham. San Francisco Chronicle, Aug. 4, 1940.

Connecticut

HARTFORD. Hartford wants housing project for new workers Springfield, Mass., Republican. Aug. 4, 1940.

NEW HAVEN. New Haven housing linked with defense plans, FWA urges expediting of U. S. projects to meet needs of munition workers. New Haven Register. Aug. 3, 1940.

District of Columbia.

Washington's defense housing stumps experts.
Washington Times-Herald Aug. 4, 1940. By Nelson Shepard.
Washington Star. Aug. 4, 1940.
- By Edward Ryan. Washington Post. Aug. 4, 1940.
- By Nelson Shepard. Washington Star. Aug. 4, 1940.

Anti-USHA bloc in House to fight plan for 1600 defense workers in city. By Jerry Kluttz. Washington News. Aug. 5, 1940.

Rufus S. Lusk, head of Washington Taxpayers Association, attacks plan to build defense homes in D. C. Washington Post, Aug. 4, 1940.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

Florida

JACKSONVILLE. Congress to get measure for Navy air base housing project. Jacksonville Times-Union, Aug. 2, 1940, Aug. 1, 1940.

PENSACOLA. Housing needs being studied. Pensacola Journal July 26, 1940.

TAMPA. All housing projects cannot be justified on ground that they are needed for national defense. Tampa Times (Ind. Dem.), editorial, July 30, 1940.

Considers housing needs of Tampa air base personnel. Akron, O., Beacon Journal (Ind. Rep.) editorial July 31, 1940.

TAMPA. Army air base committee finds housing for married soldiers lacking. Tampa Times, Aug. 2, 1940.

TAMPA. McDill Field committee reports house shortage. Tampa Tribune, Aug. 3, 1940.

Georgia

COLUMBUS. Army housing for Columbus is considered. By Gladstone Williams. Atlanta Constitution, Aug. 3, 1940.

Illinois

ROCKFORD. Rockford can very well use a housing program under defense but it should not necessarily adopt that of USHA. Rockford Star (Ind. Rep.) editorial, July 27, 1940.

...

...

...

...

...

...

...

...

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

Iowa

DAVENPORT. Eventual increase in arsenal staff creates demand for homes. Davenport Democrat. July 31, 1940.

DAVENPORT. Davenport to cooperate with U. S. in building new homes. Davenport Democrat, Aug. 2, 1940.

DAVENPORT. City Council speeds arrangements to work with USHA in new homes construction, Davenport Democrat, Aug. 4, 1940.

Massachusetts

FALL RIVER. City may get new housing. Fall River Herald-News. July 31, 1940.

New England

Housing shortage in New England emphasized; threat to defense program. Providence, R. I. Journal, Aug. 2, 1940.

Hartford, Conn., Times, Aug. 2, 1940.

New Hampshire

PORTSMOUTH. USHA may ask funds for Portsmouth housing. Portsmouth Herald, Aug. 3, 1940.

PORTSMOUTH. USHA plans Portsmouth housing units (special). Manchester, N. H., Union, Aug. 5, 1940.

THE UNIVERSITY OF CHICAGO

1912

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

1912

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

1912

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

1912

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

New Jersey

New Jersey Council of Housing Authorities to discuss defense homes. Newark, N. J., Star-Ledger, Aug. 1, 1940.

KEARNEY. Maintains that erection of housing units for workers at Kearney Shipyards could hardly justify their exemption from local taxes nor could men be classified as presently eligible because of their incomes for any Government housing project. Bayonne, N. J., Times (Ind. Dem.) editorial, July 30, 1940.

New York

BUFFALO. Buffalo declared facing serious housing shortage; listed by national survey committee among cities affected by defense program. Buffalo Courier-Express, Aug. 4, 1940.

Ohio

CINCINNATI. Pledge aid in defense housing; Cincinnatians to discuss Negro shelter project. Cincinnati Times-Star. July 31, 1940.

DAYTON. Progress reported in McCook Field (now Wright Field) housing project Dayton, Ohio, Journal. Aug. 2, 1940.

SPRINGFIELD. Vacancies in Springfield to be checked, real estate board to compile facts for national defense program. Springfield News-Sun, Aug. 4, 1940.

Pennsylvania

MCKEESPORT. National Executive Committee of Housing Authorities urges new housing job in city (special). McKeesport News, Aug. 5, 1940.

1. The first part of the paper is devoted to a general discussion of the problem.

The second part of the paper is devoted to a detailed analysis of the results.

The third part of the paper is devoted to a discussion of the implications of the results.

The fourth part of the paper is devoted to a discussion of the conclusions.

The fifth part of the paper is devoted to a discussion of the future work.

The sixth part of the paper is devoted to a discussion of the references.

The seventh part of the paper is devoted to a discussion of the appendix.

The eighth part of the paper is devoted to a discussion of the bibliography.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

Pennsylvania-Contd.

PHILADELPHIA. Warns that Philadelphia may be faced with shortage of suitable houses for workers families in next few months. Philadelphia Bulletin (Ind. Rep.) editorial, Aug. 2, 1940.

PHILADELPHIA. Navy asks housing for 1000 families at low-rent. By Leeds Moberley. Philadelphia Record. Aug. 14, 1940.

PITTSBURGH. 2000 homes wanted for workers, survey shows shortage is probable under defense plan. Pittsburgh Post Gazette. Aug. 8, 1940.

READING. Defense jobs may jump by 1500. \$1,750,000 needed for better housing. Reading Eagle. Aug. 7, 1940.

Rhode Island

NEWPORT. \$2,500,000 bid sent to USHA, for 500 homes, national defense needs cited in request. Pawtucket, R. I., Times, Aug. 5, 1940.

Newport housing units planned, Providence, R. I., Evening Bulletin, Aug. 3, 1940.

PAWTUCKET. Pawtucket housing project held aid for near-by cities. Pawtucket Times, Aug. 6, 1940.

South Carolina

CHARLESTON. USHA work at Navy Yard to begin. Charleston News-Courier, Aug. 4, 1940.

CHARLESTON. Charleston Navy Yard housing job arrangements will be made with delivery of USHA commitments. Charleston Post, Aug. 5, 1940.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

Tennessee

CHATTANOOGA. Immediate aid of U. S. asked on 700 houses; Chattanooga Housing Authority says defense expansion at Fort Oglethorpe to create big demand. Chattanooga Times, Aug. 3, 1940.

MEMPHIS. Defense housing shortage in Memphis likely. Memphis Press-Scimitar, August 5, 1940.

Virginia

NORFOLK. Housing Authority asks \$4,000,000 for 1,000 units Rear Adm. Joseph K. Taussig tells newly created body need is urgent. Norfolk Virginian-Pilot, Aug. 2, 1940.

NORFOLK. Government may take over housing projects for defense personnel. Norfolk Virginian-Pilot, Aug. 4, 1940.

Housing need held important; county authority told by Rear Adm. Manley H. Simons, Commandant of Navy Yard, of requirements. Norfolk Virginian-Pilot, Aug. 3, 1940.

RICHMOND. Defense plan will affect real estate. Richmond Times-Dispatch. Aug. 4, 1940.

Washington

SEATTLE. George W. Coplen, manager of Seattle Housing Authority, answers defense housing criticism. Seattle Star, July 30, 1940.

Seattle Post-Intelligencer, July 30, 1940.

HOUSING OPERATIONS : NATIONAL DEFENSE - Contd.

Washington

SEATTLE. \$2,000,000 for homes at Puget Sound. Seattle Times, July 29, 1940.

200 Sand Point homes planned. Seattle Times July 30, 1940.

SEATTLE. U. S. to finance housing at Navy Yard. Seattle Times, Aug. 3, 1940.

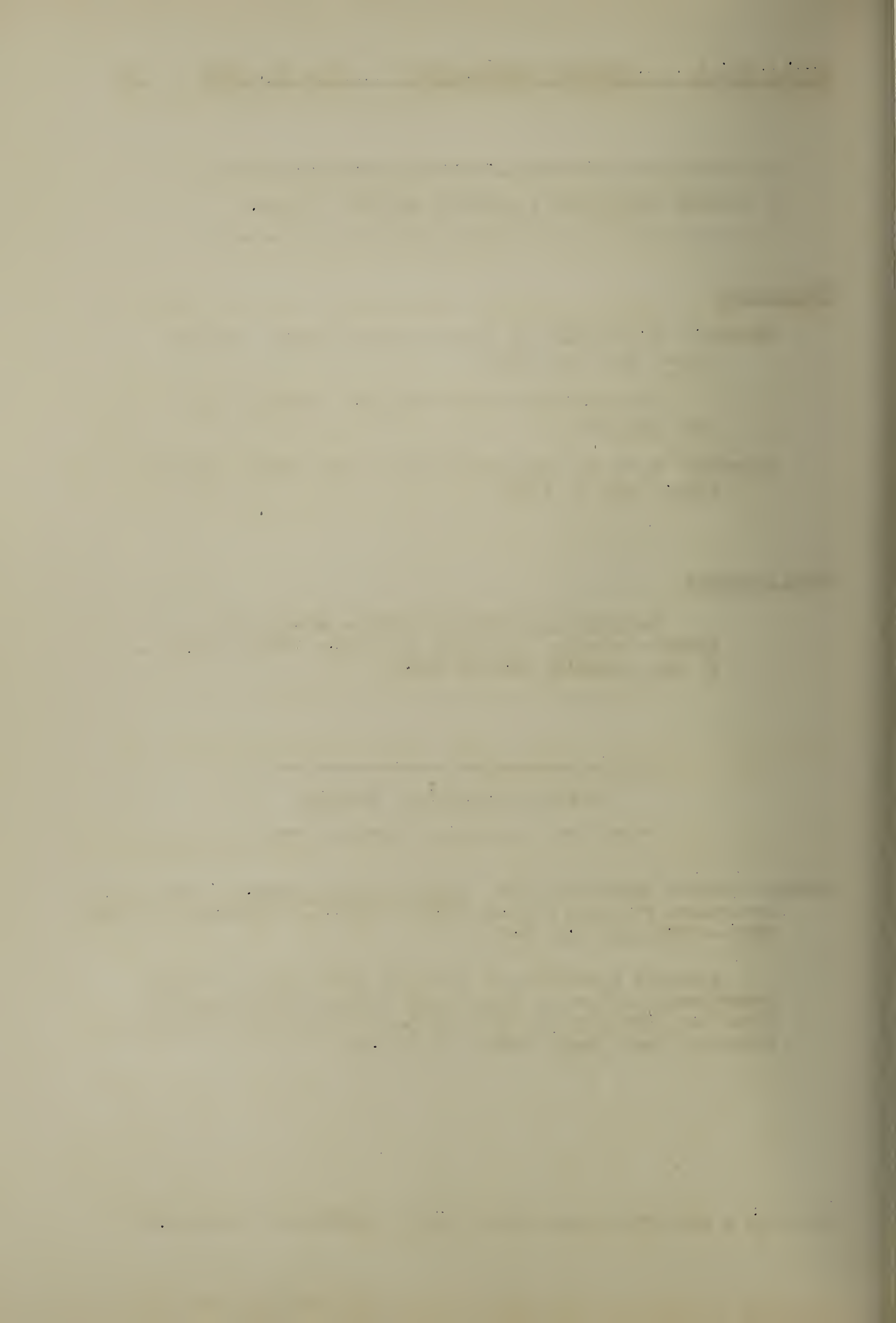
West Virginia

Realtors and builders discuss effects of defense housing. By Edith L. Graham. Charleston, W. Va., Gazette, Aug. 4, 1940.

HOUSING OPERATIONS - PRIVATE

FEDERAL HOUSING ADMINISTRATION. Rental housing manual. Washington: Government Printing Office, 1940. 3 p. l., unpagged; paragraphs 1101 - 3363, and app. A-B.

Appendix A consists of texts of model forms of legal instruments for use in large scale rental housing projects under sec. 207 National Housing Act, and appendix B similar forms for small scale housing projects.



HOUSING OPERATIONS : PRIVATE - Contd.

TARRY, ELLEN. Living in Harlem. (Commonweal. Sept. 27, 1940, p. 462.)

Citing an actual case from the files of a social agency in N.Y.C., this article describes it as typical of the deplorably unsanitary and subhuman living conditions forced upon the Negro in Harlem, where 250,000 people are crowded into an area of 203 city blocks. Exorbitant rents charged for neglected, dilapidated tenements in which overcrowding is a serious problem, constitute one of the main causes for the high mortality and immorality ratings given Harlem each year

HOUSING OPERATIONS : PUBLIC

CHATTANOOGA LOW COST HOUSING PLANS. (Dixie Contractor, Sept. 18, 1940, Architectural Issue.)

CONGRESO PANAMERICANO DE LA VIVIENDA POPULAR. Tomo 1 Act y trabajos. 2 al 7 de Octubre de 1939. Buenos Aires, 1940. viii, 810 pp.

The first volume of the first Pan American Low Cost Housing Congress held in Buenos Aires, Oct. 2-7 1939. Opening with a brief but useful summary of the activities since 1933 which led up to the Congress, there follow addresses of delegates representing the several Latin American countries. Among these is included an address by Mr. Claude Bowers, the American ambassador in Chile. Many of these addresses are most informative on the economics of low cost housing. Notable is the contribution by Dr. Pedro Escudero (pp. 117-174) on the status of low cost housing in the city of Buenos Aires, accompanied by a bibliography. The Congress was composed of nine committees, viz. (1) Economic aspect; (2) Hygienic aspect; (3) Social aspect; (4) Urbanism and low-cost housing; (5) Financial aspect; (6) Architecture and Construction; (7) Housing and public education; (8) Judicial and Legislative aspect; (9) General status of the housing problem in the Americas.

CONTENTS

ORIGINAL ARTICLES

THE EFFECT OF THE INFLUENZA VIRUS ON THE
RESISTANCE OF THE BODY TO INFECTION
BY J. H. HAY, M.D., AND J. C. HAY, M.D.
STUDY OF THE INFLUENZA VIRUS
BY J. H. HAY, M.D., AND J. C. HAY, M.D.
THE INFLUENZA VIRUS AND THE
RESISTANCE OF THE BODY TO INFECTION
BY J. H. HAY, M.D., AND J. C. HAY, M.D.

DEPARTMENTS

SYMPOSIUM ON THE INFLUENZA VIRUS

THE INFLUENZA VIRUS AND THE
RESISTANCE OF THE BODY TO INFECTION
BY J. H. HAY, M.D., AND J. C. HAY, M.D.

THE INFLUENZA VIRUS AND THE
RESISTANCE OF THE BODY TO INFECTION
BY J. H. HAY, M.D., AND J. C. HAY, M.D.
THE INFLUENZA VIRUS AND THE
RESISTANCE OF THE BODY TO INFECTION
BY J. H. HAY, M.D., AND J. C. HAY, M.D.
THE INFLUENZA VIRUS AND THE
RESISTANCE OF THE BODY TO INFECTION
BY J. H. HAY, M.D., AND J. C. HAY, M.D.

HOUSING OPERATIONS : PUBLIC - Contd.

Each of these committees held separate sessions of from 3 to 4 days each, the proceedings being fully reported. An exceptionally useful feature for the North American student desiring fuller acquaintance with the housing literature of Latin America is the list (pp. 737-781) of printed materials displayed by each of the nine committees.

IHLDER, JOHN. Housing--the physical framework of democracy. 1940
10 pp. mimeographed.

Address by the Executive Officer of the Alley Dwelling Authority for the District of Columbia before the Citizens' Council of New York on Oct. 14, 1940.

LARSSON, ERIK. "Bostadsnarknaden under granskning av Riksdagen" (The Swedish Riksdag Reviews the Housing Market), (Vår Bostad, June 1-15, 1940, pp. 7-9.)

Summarized and discussed in this article is the housing bill (Proposition 237) presented this year by the government through the Social Department to the Swedish Riksdag. The bill follows quite closely the recommendations of the Report of the Housing Investigation submitted in December 1939.

Presented with the recommendations of the bill is a complete account of government housing policy for the years 1933-1939. Although the war crisis plays an important part in housing considerations, it is noteworthy that it is proposed to continue and extend especially in rural areas the government subventions for housing large families of low income. The expansion of the subsidy program is, of course, one means of combatting the expected and feared (because of the experience during World War I) housing shortage.

Also discussed are tertiary loans, interest rates, the marriage rate in conjunction with the reserve of vacant dwellings, and real estate taxes.

HOUSING OPERATIONS : PUBLIC - Contd.

NEW YORK CITY HOUSING AUTHORITY. Status of city housing projects.
(Brooklyn Realty Magazine. Sept. 1940, p. 7.)

INSURANCE

HOME INSURANCE CO. 59 Maiden Lane, New York City. Bulletin No. 9 Water damage insurance, 1940. Summary in Real Estate and Building Management Digest. Sept., 1940, p. 11.

REAL ESTATE

CLARK, THOMAS J. The old house in today's market. (Freehold. Sept. 15, 1940, pp. 189-90.)

Advisability of modernizing old houses before attempting to sell them or of selling them as is at a somewhat lower price.

INSTITUTE OF REAL ESTATE MANAGEMENT, INC. Real estate forms. New York City: The Institute, 1940. 46 pp. illus. 50 cents.

Address: 54 East 13th Street, New York City.

Volume 27, No. 19
Published May 1, 1919
Subscription Price, \$5.00 per Annum in Advance

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

OFFICE OF THE PUBLISHER
535 N. Dearborn St., Chicago, Ill.
Telephone: 5-5888

Entered as Second-Class Matter, May 2, 1896, under Post Office No. 383, Post Office at Chicago, Ill., and for mailing at special rate of postage provided for in Act of October 3, 1917, authorized on July 16, 1918. Accepted for mailing at special rate of postage provided for in Act of October 3, 1917, authorized on July 16, 1918.

Subscription Price, \$5.00 per Annum in Advance
Single Copies, 15 Cents

Published by the American Medical Association, 535 N. Dearborn St., Chicago, Ill.

Copyright, 1919, by American Medical Association
All Rights Reserved

Printed at the Chicago Press, Chicago, Ill.

Second-Class Postage Paid at Chicago, Ill.

REAL ESTATE - Contd.

MCMICHAEL, STANLEY L. Selling real estate. New York: Prentice-Hall, Inc., 1940. rev. ed. xi, 507 pp. \$3.75.

Suitable in every way for text use. Nine new chapters have been added and others have been revised and expanded. Fundamental principles are outlined in the first four chapters. There appears on the scene a neophyte salesman. Who is steered through a course of selling under experienced salesmen. There are also many tables necessary to every realtor. An exceedingly detailed index makes the contents of the volume unusually available.

REAL ESTATE FINANCE

BRAY, JOHN F. L. Small savings. (Building Societies Gazette. Sept. 1940, pp. 719-725.)

Reproduced from QUARTERLY JOURNAL OF THE ROYAL ECONOMIC SOCIETY, June-Sept., 1940. The author is economic adviser to the United Kingdom Temperance and General Provident Institution. Tables II and III show resp. II. "Borrowers' interest in houses mortgaged to building Societies", 1919-37 each year (a) at end of year: Owed to building Societies, borrowers' interest in houses mortgaged, value of houses mortgaged, total investment by borrowers at end of year, and (b) repayments, new issues effected, new properties mortgaged, total value of houses during the year. III. Repayments made in the years 1919-37.

DELBIDGE AMORTIZATION TABLES. St. Louis: Delbridge Co., 1940. \$3.95..

Reviewed in Brooklyn Realty Magazine, Sept., 1940, p. 8.

1. The first part of the document is a list of names and addresses of the members of the committee.

2. The second part of the document is a list of names and addresses of the members of the committee.

3. The third part of the document is a list of names and addresses of the members of the committee.

4. The fourth part of the document is a list of names and addresses of the members of the committee.

5. The fifth part of the document is a list of names and addresses of the members of the committee.

6. The sixth part of the document is a list of names and addresses of the members of the committee.

7. The seventh part of the document is a list of names and addresses of the members of the committee.

8. The eighth part of the document is a list of names and addresses of the members of the committee.

9. The ninth part of the document is a list of names and addresses of the members of the committee.

10. The tenth part of the document is a list of names and addresses of the members of the committee.

11. The eleventh part of the document is a list of names and addresses of the members of the committee.

12. The twelfth part of the document is a list of names and addresses of the members of the committee.

13. The thirteenth part of the document is a list of names and addresses of the members of the committee.

14. The fourteenth part of the document is a list of names and addresses of the members of the committee.

15. The fifteenth part of the document is a list of names and addresses of the members of the committee.

REAL ESTATE FINANCE - Contd.

EXPANSION OF HOME MORTGAGE FINANCING ACTIVITY DURING 1939. (Federal Home Loan Bank Review. Sept. 1939, pp. 410-13. Charts and table.

FISHER, ERNEST M. Mortgage loans in the bank portfolio. 17 pp. Mimeographed.

Address made Sept. 24, 1940, at a round table conference, at the annual convention of the American Bankers Association, by the director of Research in Mortgage and Real Estate Finance of the Association. Released by the News Bureau of the Association, 22 East 40th Street, New York City.

REAL PROPERTY SURVEYS

BIRMINGHAM, ALABAMA

BLOCK TABULATIONS - REAL PROPERTY SURVEY IN BIRMINGHAM, ALABAMA, 1939, including Homewood, Irondale, Fairfield and Tarrant.

Original real property survey data presented in tabulations for each city block, summarizing type, age, condition, mortgage status, and tenure of residential structures, number of rooms, number of persons per room, number of children, sanitary facilities, rentility*, occupancy by age, tenure, race, duration and monthly rental of dwelling units within the block. (Form size, 8½" x 13").

Complete set of Block Tabulations deposited in Real Property Survey Data Collection, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

*Rentility, rental per dwelling unit plus utilities included in the contract rent (equipment, gas, electricity, service, etc.)

REAL PROPERTY SURVEYS - Contd.

DENVER, COLO.

GENERAL SURVEY TABLES - REAL PROPERTY SURVEY IN DENVER, COLORADO, 1939.

Real property survey data presented in detailed cross-tabulations summarizing for the city, information on residential structures under construction; type, age, condition, mortgage status, material, value and occupancy data for existing residential structures; adequacy, value, monthly rental, utilities and occupancy characteristics of dwelling units. (Form size, 11" x 17").

Complete set of General Survey Tables deposited with Real Property Survey Data Collection, Division of Research and Statistics, FHA, Washington, D. C.

Copies of the General Survey Tables are available in Denver at the Socio-Economic Survey, City and County Hall. - J.B.

GADSDEN, ALA.

BLOCK TABULATIONS - REAL PROPERTY SURVEY IN GADSDEN, ALABAMA, 1939 covering the corporate city and contiguous area.

Original real property survey data presented in tabulations for each city block summarizing type, age, condition, mortgage status and tenure of residential structures; number of rooms, number of persons per room, number of children, sanitary facilities, occupancy by age, tenure, race, duration, and monthly rental of dwelling units within the block. (Form size, 8½" x 13").

Complete set of Block Tabulations deposited in the Real Property Survey Data Collection, Division of Research and Statistics, FHA, Washington, D. C. -J.B.

ORIGINAL ARTICLES
AND
CLINICAL REPORTS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

REAL PROPERTY SURVEYS - Contd.

PHILADELPHIA, PA.

PHILADELPHIA CENTRAL REAL PROPERTY SURVEY. (Real Estate Magazine. Sept. 1940, p. 3.)

Interesting facts collected during a survey which covered an area included in 17 of the older wards of the city. The survey was sponsored by the Philadelphia Housing Authority and extracts from the report are a part of the above article. A summary of the report on the area included within the 21st and 22d wards is printed in the October issue of the Real Estate Magazine.

URBANISM

BARTHOLOMEW, HARLAND. Present and ultimate effect of decentralization on American cities. pp. 5-8 in Real Estate Record. Vol. 146, No. 15 (3787) October 12, 1940.

Paper read before the Mortgage Bankers Association of America in convention at Chicago, October 3, 1940.

BLIGHT-REHABILITATION-REMODELING. (NAHO News. July 26, 1940, Aug. 30, 1940, pp. 54-56, 60-61.)

DESIGN FOR CITY LIVING. (Freehold. Sept. 15, 1940, p. 197.)

Account of an experiment to stem the tide of city dwellers to suburbs made in Austin, staid residential community on Chicago's far west side.

THE UNIVERSITY OF CHICAGO PRESS

THE UNIVERSITY OF CHICAGO PRESS
1215 EAST 58TH STREET
CHICAGO, ILLINOIS 60637
TEL: 773-707-3000
FAX: 773-707-3000
WWW.CHICAGO.PRESS.EDU



THE UNIVERSITY OF CHICAGO PRESS
1215 EAST 58TH STREET
CHICAGO, ILLINOIS 60637
TEL: 773-707-3000
FAX: 773-707-3000
WWW.CHICAGO.PRESS.EDU

THE UNIVERSITY OF CHICAGO PRESS
1215 EAST 58TH STREET
CHICAGO, ILLINOIS 60637
TEL: 773-707-3000
FAX: 773-707-3000
WWW.CHICAGO.PRESS.EDU

THE UNIVERSITY OF CHICAGO PRESS
1215 EAST 58TH STREET
CHICAGO, ILLINOIS 60637
TEL: 773-707-3000
FAX: 773-707-3000
WWW.CHICAGO.PRESS.EDU

URBANISM - Contd.

HOYT, DR. HOMER. After 150 years urban American growth has reached a plateau. (Real Estate Aug. 24, 1940, pp. 8-9.)

"A long-range survey of historical forces shows that there are periods of sudden dynamic change in which all values based on short run considerations are overturned. In the early nineteenth century our urban real estate values and the calculations of engineers of future requirements of a city for water and for additions to its territory were frequently based on a projection of the rate of growth that had continued for a century and which seemed likely to continue for another century....It is now necessary to estimate further urban growth, not on the basis of the automatic projections of past trends, but upon sober analysis of the power of the city to support its population by manufacturing and trading activities."

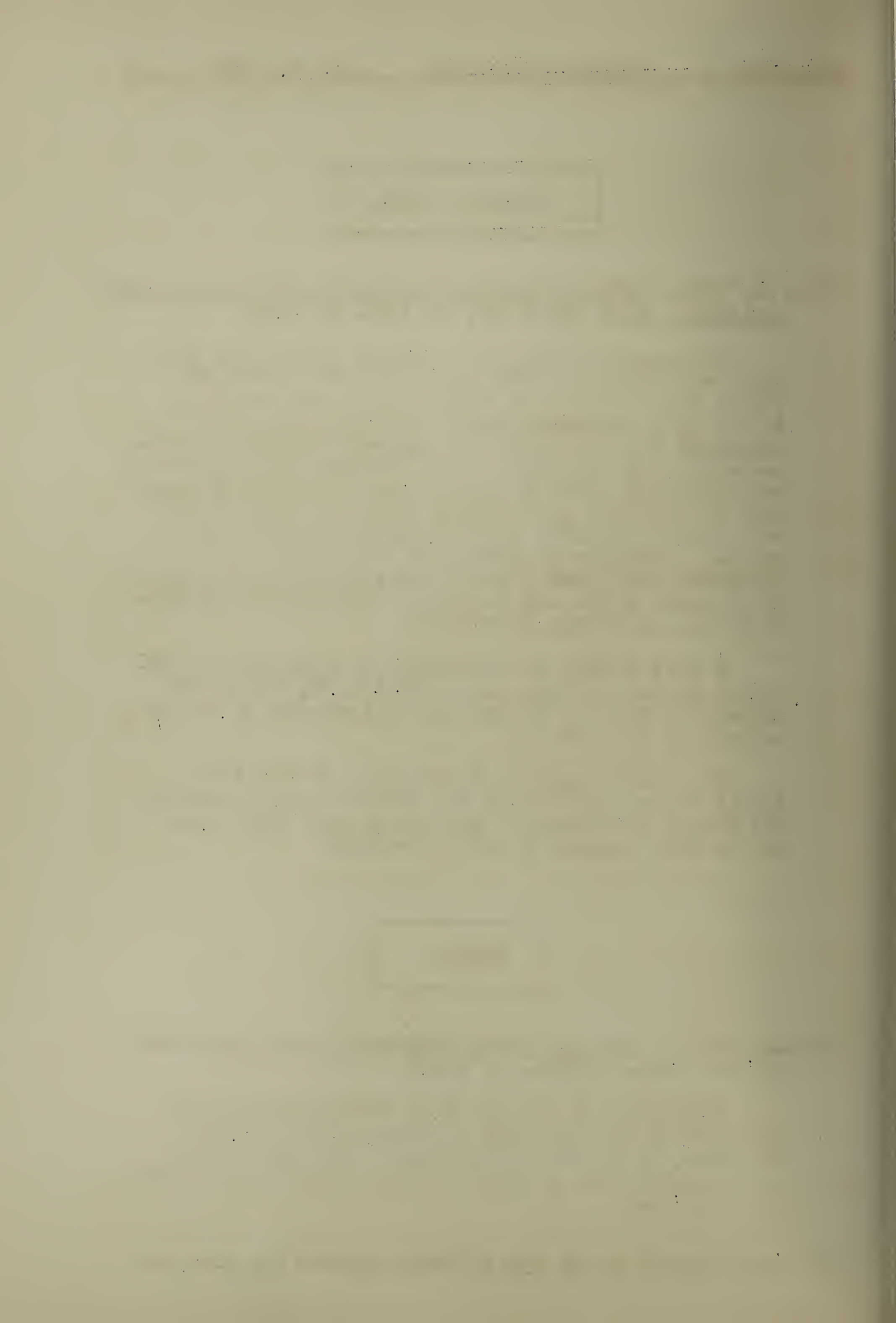
A chart showing the fluctuation in population for the last 2692 years of Rome, Paris (100 A.D. $\frac{1}{2}$), London (300 A.D. $\frac{1}{2}$), New York and Chicago (1700 $\frac{1}{2}$), prepared by Dr. Hoyt, accompanies this article.

This article appeared originally in the New York Herald Tribune and has also been printed in the Review of the Society of Residential Appraisers, Sept. 1940 issue. In the latter reprint the map is omitted.

ZONING

DOUGLAS, PAUL H. Rezoning Chicago-piece-meal or over-all? (Real Estate. Sept. 7, 1940, pp. 9-10.)

Alderman of the Chicago fifth ward and professor of economics at the University of Chicago, Prof. Douglas, in summing up the case for rezoning in Chicago, gives it as his opinion that a general frontal attack on the problem is preferable.



PUBLICATIONS OF CENTRAL HOUSING COMMITTEE, 1601 Eye Street, WASHINGTON

(Bibliographies: Uniform Acts: Discussion Papers: Miscellaneous)

- 1936 Methods of Housing Finance in the United States and Abroad (Out
 1936 Cooperative & Joint-Ownership Housing in the U.S. & Abroad :
 1936 Limited-Dividend Housing in the United States of
 1936 Catalog of Public Documents in Housing Research :
 1936 University Research in Housing as a Field of Study Print)
- 1936 Foreclosure Procedure and Moratorium Legislation
 ... Model Power of Sale Mortgage Foreclosure Act
- 1937 Forms of Title Evidence: 1937: Proposed Federal Acts
- 1937 British Government in Housing (Bassin): Housing In England (Reed)
 1937 Housing and Town Planning (Unwin)
- 1938-9 International Housing Statistics: Basic Statistics in population
 and housing censuses: annotated: France, Germany, Gr. Britain, Sweden
- 1939 Principal Federal Agencies Concerned with Housing
 (Chart of Functions, Limitations, & Authorizations)
- 1939 Technical Activities of Government Agencies Concerned with Housing
- 1940 Rural Housing Conference Proceedings
- 1940 DISCUSSION LUNCHEON PAPERS...
 Team Work in Housing (Bankhead) Rural Housing (Alexander)
 Housing and Employment (Ezekiel) Registered House (Dunning)
 Lessons from Wartime Housing (James) Defense Housing (Palmer)
 Health, Heating, & Housing (DallaValle) Codes and Costs (Edwards)

HOUSING INDEX-DIGEST. Semi-monthly

Reference Guide to current American and foreign housing literature.

<u>General Housing Literature.....</u>		<u>City Data Series</u>	<u>Statistics</u>
1936	Nos. 1-2-3-4/5-6-7/8-9-10 (Only on	No. 11/12	(U.S. Laws)
1937	Nos. 14-15-16 (Vol. I) Special Order)	13	(U.S. Laws)
1938	Nos. 1-4 (Vol. II) No. 2	3	(Germany)
1939	Nos. 6-8-10-12-14-16-18 5-7-9-11-15-17-19	13	(United Kingdom)
1939	Nos. 1-3-6-7 (Vol. III) Nos. 4-8	2	(France) 5 (Sweden)
1940	Nos. 9-11-13-15-17-19-20 Nos. 10-12-14-16-18		
1940	Nos. 1-2 (Vol. IV)		

HOUSING LEGAL DIGEST. Monthly "Decisions, Opinions, Legislation"

1936	Nos. 1-29	also State and Federal Laws
1937	Nos. 30-41	relating to Housing - Public & Private
1938	Nos. 42-53	-September 1939 Summary
1939	Nos. 54-65	-Fall 1940 Supplement
1940	Nos. 66-77	

INDEX AND LEGAL DIGESTS available to housing agencies and organizations, libraries, and educational institutions: in special cases, to individuals.

- 1941 In preparation or revision: Landscape Architects' Handbook:
Federal Services to Home Owners and Tenants: Financial Road Map:
Bibliographies on Prefabrication and Real Estate Appraisal Data:
Glossary of Housing Terms: Technical Digests.

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

REPORT ON THE PROGRESS OF RESEARCH

IN THE DEPARTMENT OF PHYSICS

FOR THE YEAR 1955

BY THE FACULTY

AND THE STUDENTS

OF THE PHYSICS DEPARTMENT

CHICAGO, ILLINOIS

1956

CHICAGO, ILLINOIS

1956

CHICAGO, ILLINOIS

1956

CHICAGO, ILLINOIS

1956

CHICAGO, ILLINOIS

1956

CHICAGO, ILLINOIS



· HOUSING ·

INDEX-DIGEST

Vol. 4

November 1, 1940

No. 3

PRINCIPAL CONTENTS

Appraisal.....	1
Architecture.....	1
Building Research.....	2
Codes.....	2
Construction.....	3
Housing Operations.....	5
Housing Operations : National Defense.....	6
Housing Operations : Private.....	16
Housing Operations : Public.....	16
Real Estate.....	17
Real Estate Finance.....	19
Real Property Surveys.....	20
Urbanism.....	26
List of Previous Issues.....	28

A REFERENCE GUIDE TO
CURRENT AMERICAN AND FOREIGN HOUSING LITERATURE
ISSUED SEMI-MONTHLY BY
THE CENTRAL HOUSING COMMITTEE, WASHINGTON, D. C.



F O R E W O R D

The Central Housing Committee on Economics and Statistics, composed of research principals from housing and other agencies, assembles and evaluates economic housing data, recommends or supervises surveys and studies, and exchanges opinions and results obtained separately. Its SUB-COMMITTEE ON BIBLIOGRAPHY composed of representatives of agencies having special or incidental housing and city planning interests, assembles bibliographical data on housing, digests pertinent material and issues a fortnightly publication, the HOUSING INDEX-DIGEST.

* * * * *

Chairman:	Adelaide R. Hasse	TNEC	Editor
Vice Chairman:	Tilloah Squire	FHA	Associate Editor

Theodora C. Bailey	NBS	NRPB	J. Edward Folger
Charlotte L. Carmody	Com.	LofC	Florence S. Hellman
Ernest E. Chapin	Pat.	FHLEB	Rebecca S. Miller
Anna Belle Winter	USHA	WPA	George M. McFarland

* * * * *

Alternating with general housing literature, the HOUSING INDEX-DIGEST has featured special issue series on City Research Data, and special subject numbers such as Foreign Housing Statistics. These special series have carried a continuing series number from the origin of each series in Volume 2. For the present, the INDEX-DIGEST will feature general housing literature, foreign and domestic, and a nation-wide presentation of the defense housing program.

The publication list on page 28 of this issue includes a detailed Index-Digest check list from which libraries may order missing copies to complete reference sets. Many back numbers are out of print and a current call is for No. 3 of Volume 2. It will be helpful if recipients who have no special use for old copies will notify the Central Housing Committee at 1601 Eye Street, N. W. Washington, D. C.

REPORT

The following report was prepared by the committee on the subject of the proposed amendment to the constitution of the State of New York, and is submitted to the Legislature for its consideration.

ARTICLE I

Section 1. The Legislature of the State of New York, do hereby amend the constitution of the State of New York, by adding to the same the following article:

ARTICLE II

Section 1. The Legislature of the State of New York, do hereby amend the constitution of the State of New York, by adding to the same the following article:

ARTICLE III

Section 1. The Legislature of the State of New York, do hereby amend the constitution of the State of New York, by adding to the same the following article:

APPRAISAL

FREY, HERBERT O. Looking at appraisals from a bank's view point.
(Real Estate Magazine Nov. 1940, pp. 29, 66.)

The vice president of the Pennsylvania Company for Insurance on Lives and granting annuities says the technique and ideals of the American Institute of Real Estate Appraisers are looked upon as worthy of the highest respect.

HYDER, K. LEE. Two problems in appraising: repossessed lots, twin buildings. (Freehold. Oct. 15, 1940, pp. 282-84.)

PORTER, WINSTON S. Home valuation by comparison. (Real Estate. Nov. 2, 1940, pp. 9-10.)

Of the three customary appraisal approaches, market data, cost, capitalization, the first, market data, or comparison, is basic, and is the only one here developed by Mr. Porter.

THAYER, DONALD. Determining the capitalization rate. (Real Estate. Oct. 12, 1940, pp. 8-10. Chart.)

Mr. Thayer is real estate appraiser for the Continental Illinois National Bank and Trust Co.

ARCHITECTURE

MOWBRAY, JOHN MCG. What is new in home building? (Real Estate Magazine. Nov. 1940, pp. 57, 83.)

New Products, new equipment, new architectural designs.

BUILDING RESEARCH

GREAT BRITAIN. BUILDING RESEARCH BOARD. Report of the Board for the year 1939. London: H. M. Stationery Office, 1940. 60 pp.

As usual there is a comprehensive account of the research activities but in place of the customary full reports only summarized accounts are given.

CODES

BRICK MANUFACTURERS ASSOCIATION OF NEW YORK, INC., Brick cavity walls: New York City building code requirements. 12pp. (The Association, 2721 Grand Central Terminal, New York, N. Y. Technical Bulletin No. 14, October, 1940.) - T.C.B.

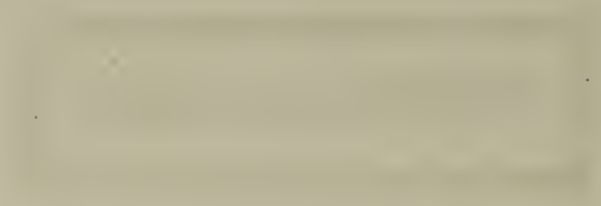
MINIMUM FIRE DISTRICT REQUIREMENTS. (The Municipality--Wis.,--November, 1940; Vol. 35, No. 11, p. 243-244.)

Includes text of "An ordinance establishing fire district regulations", containing minimum requirements only and designed to meet the needs of small cities and villages. - T.C.B.

NEW YORK CODE REQUIRES STANDARD SOIL PIPE. (Industrial Standardization and Commercial Standards Monthly, October, 1940; vol. 11, No. 10, p. 256.)

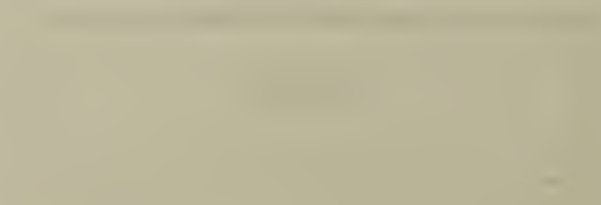
Relates to a revision of the New York City building code requiring use of A40. 1-1935 cast-iron soil pipe. - T.C.B.

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 1, 1861.



2. The second part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

3. The third part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.



4. The fourth part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

5. The fifth part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

6. The sixth part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

7. The seventh part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

8. The eighth part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

9. The ninth part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

10. The tenth part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

11. The eleventh part of the document is a letter from the Secretary of the United States to the Congress, dated January 1, 1861.

CODES - CONT'D.

SEATTLE CODE REVISED TO ALLOW LIGHT FLOORS. (Engineering News-Record, October 3, 1940; p. 439.)

Mentions various changes made in the Seattle, Wash., building code, including provisions for lighter floor construction in certain store buildings and manufacturing plants. - T.C.B.

CONSTRUCTION

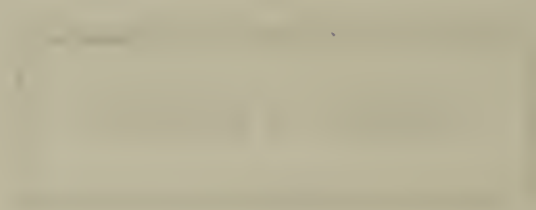
CRESKOFF, JACOB J. Design of earthquake resistant structures. (Building Standards Monthly, July, 1940; vol. 9, No. 7, p. 6-10.)

Discusses earthquake forces and principles of building design for resistance to those forces. Table gives date, place (state), and intensity of destructive earthquakes in the United States, 1638-1936. - T.C.B.

DETAILED SPECIFICATIONS FOR LAYING FIRE MAINS. Factory Mutual Bulletin of Loss Prevention, July, 1940; published by Associated Factory Mutual Fire Insurance Companies, 184 High St., Boston, Mass. 8pp.

Gives minimum standards for private fire protective systems, for yard piping which delivers the water used in fire fighting and for the laying of such pipes. - T.C.B.

GOTTSCHALK, OTTO. Simplified wind-stress analysis of tall buildings. (Proceedings of the American Society for Civil Engineering, October, 1940; vol. 66, No. 8, part 2, p. 1019-1028; discussion, p. 1029-1049.) - T.C.B.



2. The second part of the paper is devoted to a detailed analysis of the results.

3. The third part of the paper is devoted to a discussion of the implications of the results.

4. The fourth part of the paper is devoted to a conclusion.

5. The fifth part of the paper is devoted to a bibliography.

6. The sixth part of the paper is devoted to an appendix.

7. The seventh part of the paper is devoted to a list of references.

8. The eighth part of the paper is devoted to a summary.

9. The ninth part of the paper is devoted to a discussion of the future work.

10. The tenth part of the paper is devoted to a conclusion.

11. The eleventh part of the paper is devoted to a bibliography.

12. The twelfth part of the paper is devoted to an appendix.

13. The thirteenth part of the paper is devoted to a list of references.

14. The fourteenth part of the paper is devoted to a summary.

15. The fifteenth part of the paper is devoted to a discussion of the future work.

16. The sixteenth part of the paper is devoted to a conclusion.

17. The seventeenth part of the paper is devoted to a bibliography.

18. The eighteenth part of the paper is devoted to an appendix.

19. The nineteenth part of the paper is devoted to a list of references.

20. The twentieth part of the paper is devoted to a summary.

CONSTRUCTION-CONT'D.

HOSKINS, LEANDER, AND JOHN D. GALLOWAY. Earthquakes and structures. (Proceedings of the American Society of Civil Engineering, October, 1940; vol. 66, No. 8, part 2, p.269-297; discussion, p. 298-322.)

Discusses nature of earthquake waves, with some reference to their cause, complexity, and characteristics; relation between the waves and structures that may be subjected to forces arising therefrom; ground motion; theory of flexure of vertical beams subjected to transverse oscillations; extension of the theory to an elastic column sustaining a load. - T.C.B.

KESSLER, D. W., H. INSLEY, AND W. H. SLIGH. Physical, mineralogical, and durability studies on the building and monumental granites of the United States. (Journal of Research of the National Bureau of Standards, August, 1940; vol.25, p. 161. Reprinted separately as RP1320, 46pp. 15¢.) U. S. Government Printing Office, Washington, D. C. - T.C.B.

RATHBUN, J. CHARLES. Wind forces on a tall building. (Proceedings of the American Society for Civil Engineering, October, 1940; vol. 66, No. 8, part 2, p. 1-41; discussion, p. 42-82.) - T.C.B.

THORNTON, D. LAUGHARNE. Earthquakes and structures. (Journal of the Royal Society of Arts, August 23, 1940; vol. 88, No. 4568, p. 800-815.

Gives salient factors in the design of structures, especially buildings, for regions subject to earthquakes. Discusses how stresses attending the disturbance are transmitted, by way of the interface formed by the subsoil and the foundations of a building, to such structural components as the walls, trusses, beams, columns, and so on. - T.C.B.

ULRICH, FRANKLIN P. Earthquake resistant design. Building Standards Monthly, October, 1940; vol. 9, No. 10, p. 7-12.)

Discusses the importance of experienced engineering judgment in designing for earthquake resistance. - T.C.B.

CONSTRUCTION-CONT'D.

WIND BRACING IN STEEL BUILDINGS: Final report of Subcommittee No. 31 Committee on Steel of the Structural Division. (Proceedings of the American Society for Civil Engineering, October, 1940; vol. 66, No. 8, part 2, p. 1713-1739.) - T.C.B.

HOUSING OPERATIONS

LYDICK, C. C. A city attacks its housing shortage. (Freehold. Nov. 15, 1940, pp. 354-55.)

Refers to Moline, the Illinois manufacturing city of 35,000 population.

U. S. HOUSING AUTHORITY. Questionnaire on housing courses. (Public Housing October 8, 1940.)

More than 700 replies to a questionnaire sent by USHA to some 1,700 universities and colleges have already been received. The instructions were asked to list housing courses before offered, as well as courses in any field that include material on housing.

The purpose of the survey is to enable USHA to answer requests concerning instruction in housing, especially from college officials, librarians, teachers and students. It will also enable USHA to advise institutions which ask for help in including the study of housing in their curriculum.

A summary of the survey is to be published and copies will be sent to individuals and institutions requesting it.

Although educators have, in recent years, become more and more concerned with housing problems, and colleges are offering housing courses in greater numbers each year, there is not at the present time any available summary of work in the field.

HOUSING OPERATION-CONT'D.

MCNAMARA, KATHERINE. Some references on provisions for recreation in housing developments. Oct. 2, 1940. 2pp. Mimeographed.

Miss McNamara is the well-known librarian of the Library of the Departments of Landscape Architecture and Regional Planning, Harvard University. The reference list is a publication of the Library.

HOUSING OPERATION: NATIONAL DEFENSE

DRAPER, EARLE S. Private enterprise in defense housing. 1940. 15pp. Mimeographed.

Address delivered Nov. 12, 1940, by the Assistant Administrator of F.H.A. before the annual meeting of the Society of Residential Appraisers in Chicago.

FISHER, ERNEST M. Defense housing and FHA. (pp.37 in Banking, Vol. 33, No. 4, October, 1940.)

Dr. Fisher is director of Research in Mortgage and Real Estate Finance of the American Bankers Association.

"There would appear to be considerable merit in authorizing the Federal Housing Administration to protect against the special hazard involved in the position built for sale in communities where the armament program is going to create a demand for skilled labor. Such protection could be provided by the FHA by an agreement to purchase the equity at an agreed sum, only if, as and when the emergency was decreed by the President to be at an end, or the rearmament program was abandoned

HOUSING OPERATIONS : NATIONAL DEFENSE CONTINUED
--

FISHER, ERNEST M. Defense housing and FHA. -cont'd.

or completed.... The amount agreed upon under such conditions might be a percentage of the amount paid in on equity. Such a program would require, however, special congressional authorization of the FHA, and the provision of special reserve funds for the purpose."

GREAT BRITAIN, DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH, BUILDING RESEARCH. Type designs for small huts. 22pp (His Majesty's Stationery Office, London, 1940. Wartime Building Bulletin No. 3. Obtainable, British Library of Information, New York, 30 cents.)

Discusses war-time construction of one-story buildings to provide living quarters for soldiers, temporary offices, hospitals, etc., using minimum timber and steel. Attention focused on hut to provide living accommodation for 24 men. - T.C.B.

GREAT BRITAIN. MINISTRY OF HEALTH. Circular No. 2144, Sept. 12. 1940, sent to all Housing Authorities in England and Wales. Repair of war damages to houses. Reprinted in Building Societies Gazette, Oct. 1940, pp. 781-82

HOUSING FOR DEFENSE WORKS. P. 63 in Banking, Vol. 33, No. 4, October, 1940. Review of report prepared for the Housing Committee of the Twentieth Century Fund.

NATIONAL DEFENSE ADVISORY COMMISSION. National defense developments--housing projects, naval housing; summary of housing problems. (Domestic Commerce. Nov. 7, 1940, pp. 274-76.)

PALMER, C. F. Radio address, Nov. 7, 1940, on defense housing. Washington: National Defense Advisory Commission. 7 pp. Mimeographed release.

Mr. Palmer is Housing Coordinator of the National Defense Advisory Commission

HOUSING OPERATIONS : NATIONAL DEFENSE
CONTINUED

PHILADELPHIA HOUSING ASSOCIATION. Housing and the national defense. Philadelphia: The Association, 1940. 16 (1)pp.

Address: 1717 Sansom St., Philadelphia

TWENTIETH CENTURY FUND. Housing for defense. New York: The Twentieth Century Fund, 1940. XX, 198 pp tables charts. \$1.50.

A review of the role of housing in relation to America's defense and a program for action. The factual findings are by Miles L. Colean, the program by the Housing Committee. Being convinced that revival and expansion in the field of housing promised greater employment and general recovery than in any other field, the Trustees of the Fund began a survey in March, 1940, of the housing situation in the United States. By May, however, the United States was already embarking on a tremendous program of national defense.

The Trustees thereupon decided to turn aside temporarily from the main survey and to prepare an emergency report on housing as related to national defense. In order that the survey might be useful to government agencies considerable emphasis has been placed upon government policies in relation to defense housing. However, as the Committee's recommendations emphasize, the report is based upon the assumption that private interests must play the major role in meeting the problem of defense housing and that the government itself should directly engage in construction only when private action is inadequate to cope with the situation.

Following is the substance of the Committee's recommendations:

1. The Committee recommends as a means of stimulating technological progress that present programs of technical research in the two great governmental laboratories, the National Bureau of Standards and the Forest Products Laboratory, be largely amplified.

HOUSING OPERATIONS : NATIONAL DEFENSE CONTINUED
--

TWENTIETH CENTURY FUND. Housing for Defense - Continued.

This research should be concerned particularly with materials, equipment and structural methods for low-priced houses. It is further urged that information on the results of such research be widely disseminated, utilizing the field offices of the housing agencies. Such a research program should be speeded and extended by utilizing the facilities of universities, private laboratories, and technical societies now engaged in this field of research and by taking full advantage of techniques developed by industry.

2. The Committee recommends that funds be made available to the National Bureau of Standards for the preparation of the provisions of a model building code applying to dwelling structures.

Such a code should be based on sound engineering principles and should be fitted to the economic requirements of low-cost housing and the need for local variations in requirements. The sections of the code should be made available immediately upon completion to communities in which defense activity is centered. The enactment of this code by states and municipalities should be promoted by federal effort.

To assure the maintenance of standards in the constructions of defense housing, the Committee recommends that county building agencies be established and permits and compliance be required for housing construction in unincorporated areas. Such county regulations should be based upon the model building code mentioned above. It is recommended also that every effort be made to improve the quality of municipal and county building inspection.

3. Elimination of Arbitrary Restraints Recommended.

The Committee urges that efforts be encouraged to eradicate any arbitrary restraints and illicit agreements designed to maintain costs or maintain local monopolies.

HOUSING OPERATIONS : NATIONAL DEFENSE
CONTINUED

PRESS COMMENTGeneral

Defense housing will be controlled, C. F. Palmer, coordinator, says private initiative comes first. Atlanta, (Ga.) Constitution, Aug. 11, 1940.

Seek all available sites for national defense plan, realtors compiling data on national scale. Cincinnati Times--Star. Aug. 10, 1940.

Housing is vital link in production of defense materials, maintains action be taken to eliminate shortage. New York Evening Post (Ind.) editorial, Aug. 12, 1940.

National Association of Real Estate Boards asks data on defense program structures, seeks information about factories, offices and housing Brooklyn Eagle. Aug. 11, 1940.

President Roosevelt approves housing fund for defense area homes. (U.P.) New York Journal of Commerce, Aug. 13, 1940. (A.P.) New York Times, Aug. 13, 1940. Washington Times-Herald, Aug. 13, 1940.

U. S. Building genius is being mobilized, mid-west conference at Cranbrook to be held in September. By E. A. Baumgarth. Detroit News. Aug. 11, 1940.

U. S. H. A. criticized for taking stand that it will not modify restrictions applicable to slum clearance projects for defense housing loans. New York Journal of Commerce. (Ind.) editorial, Aug. 13, 1940.

U. S. H. A. faces subsidy fight in House Rules Committee. By Nelson Shephard. Washington Star, Aug. 11, 1940.

Alabama

MONTGOMERY. 25 families made homeless by defense housing project. Montgomery Advertiser, Aug. 8, 1940.

CONTENTS
ORIGINAL ARTICLES
SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION

1919

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

1919

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

SYMPTOMS OF THE ACUTE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY
THE INFLUENZA VIRUS INFECTION
BY DR. J. H. HAY

HOUSING OPERATIONS : NATIONAL DEFENSE
CONTINUED

Arkansas

FORT SMITH. More families move from defense housing project
Fort Smith American. Aug. 11, 1940.

California

LOS ANGELES. Local housing shortage hindrance to defense
program. Los Angeles Times (Rep.) editorial, Aug. 7,
1940.

Connecticut

BRIDGEPORT. Bridgeport unable to house coming defense
workers. By Paul Sann. New York Evening Post,
Aug. 7, 1940.

Florida

PENSACOLA. Another defense housing meeting slated.
Pensacola Journal, Aug. 7, 1940.

PENSACOLA. Local housing shortage hindrance to defense
program. Pensacola Journal editorial. Aug. 10, 1940.

PENSACOLA. Rental agents complete plan to check homes.
Pensacola Journal. Aug. 10, 1940.

PENSACOLA. Defense housing project ahead of schedule.
Pensacola Journal. Aug. 10, 1940.

Illinois

U. S. considering Chanute Field's housing needs. Chicago
Tribune, Aug. 4, 1940.

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF THE HISTORY OF ARTS
AND ARCHITECTURE

RECEIVED

FROM THE

LIBRARY OF THE

UNIVERSITY OF CHICAGO

LIBRARY

OF THE

UNIVERSITY OF CHICAGO

LIBRARY

UNIVERSITY OF CHICAGO

HOUSING OPERATIONS : NATIONAL DEFENSE CONTINUED
--

Indiana

EVANSVILLE. Local realtors plan to conduct defense survey, warehouse, industrial housing and office space included. Evansville Courier, Aug. 6, 1940.

Louisiana

SHREVEPORT. \$750,000 earmarked for local defense housing. Shreveport Times. Aug. 6, 1940.

Maryland

BALTIMORE. City defense housing situation Baltimore Evening Sun, Aug. 7, 1940.

Massachusetts

BOSTON. Boston real estate board offers aid in defense need. Boston Herald, Aug. 11, 1940.

New Jersey

New Jersey building and Loan Association to aid in defense housing. Camden (N. J.) Courier. Aug. 10, 1940.

Disagree on need for defense housing aid, private funds ample says T. E. Colleton, State FHA Director. Newark Call, Aug. 11, 1940.

NEWARK. Newark Housing Authority urges probe of rent boost, housing shortage due to defense. By Jess Stearn. Newark Star-Ledger, Aug. 7, 1940.

ORIGINAL ARTICLES
AND
CLINICAL REPORTS

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY
CHICAGO, ILL., U.S.A.

HOUSING OPERATIONS : NATIONAL DEFENSE
CONTINUED

New Jersey - cont'd

NEWARK. Return of war boom forecast by Charles P. Gillen, local Housing Authority Chairman, Newark seen as tent city. By Dunlea Hurley. Newark Star-Ledger, Aug. 8, 1940.

New York State

ROCHESTER. National Executive Committee of Housing Authorities to probe defense housing needs of Rochester. Rochester Democrat and Chronicle. Aug. 8, 1940.

SCHENECTADY. City housing needs for industrial expansion studies. Schenectady Gazette, Aug. 7, 1940.

TROY. Troy housing study made by National Executive Committee of Housing Authorities. Troy Record. Aug. 8, 1940.

Ohio

DAYTON. Agencies continue study of defense housing problem. Dayton Journal. Aug. 9, 1940.

Pennsylvania

PHILADELPHIA. Influx of defense workers spurs housing crisis, reports Pennsylvania National Executive Committee of Housing Authorities. Philadelphia Record, Aug. 8, 1940.

Philadelphia Inquirer, Aug. 8, 1940.

Philadelphia Bulletin, Aug. 7, 1940.

(A.P.) Philadelphia Ledger, Aug. 7, 1940.

PHILADELPHIA. Navy workers to get homes, Philadelphia Ledger, Aug. 8, 1940.

Philadelphia Inquirer, Aug. 9, 1940.

CONTENTS
ORIGINAL ARTICLES
SYMPOSIUM ON THE TREATMENT OF
TUBERCULOSIS

THE TREATMENT OF TUBERCULOSIS
BY THE INHALATION OF
FLUORIDES

THE TREATMENT OF TUBERCULOSIS
BY THE INHALATION OF
FLUORIDES

THE TREATMENT OF TUBERCULOSIS
BY THE INHALATION OF
FLUORIDES

THE TREATMENT OF TUBERCULOSIS
BY THE INHALATION OF
FLUORIDES

THE TREATMENT OF TUBERCULOSIS
BY THE INHALATION OF
FLUORIDES

THE TREATMENT OF TUBERCULOSIS
BY THE INHALATION OF
FLUORIDES

THE TREATMENT OF TUBERCULOSIS
BY THE INHALATION OF
FLUORIDES

HOUSING OPERATIONS : NATIONAL DEFENSE CONTINUED
--

Pennsylvania - Cont'd

PHILADELPHIA: Council foe of housing favors navy yard project, James G. Clark supports any move to aid defense program. By Leeds Moberly. Philadelphia Record Aug. 8, 1940.

Similar	Philadelphia Bulletin Aug. 14.
items	Philadelphia Inquirer Aug. 15.
	Philadelphia Ledger, Aug. 14.

PHILADELPHIA. Housing project tenants listed, but homes for Navy Yard workers still await action. Philadelphia Record, Aug. 9, 1940.

"Girard Village" project started; \$1,200,000 housing is for 300 low-pay workers at Navy Yard. Philadelphia Record, Aug. 9, 1940.

PHILADELPHIA. Ground-breaking for construction of 300 homes for married low-salaried employees of Philadelphia Navy Yard. Philadelphia Ledger (Ind.) editorial, Aug. 10, 1940.
Philadelphia Bulletin (Ind. Rep.), editorial, Aug. 10, 1940.

PHILADELPHIA. Request of Rear Admiral A. E. Watson, Commandant of Fourth Naval District, for consideration of 1000 family units by Philadelphia Housing Authority to house married employees of Navy Yard with incomes of less than \$33 a week. Philadelphia Record (Ind.) editorial Aug. 15, 1940. Philadelphia Inquirer (Ind.) editorial Aug. 15, 1940.

PITTSBURGH. National Executive Committee of Housing Authorities report cites Pittsburgh housing need; defense program expected to cause shortage. Pittsburgh Press, Aug. 8, 1940.



Volume 27, No. 19
May 1, 1919

CONTENTS
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease
The American Medical Association's Policy on the
Use of Force in the Treatment of Mental Disease

HOUSING OPERATIONS : NATIONAL DEFENSE CONTINUED
--

South Carolina

CHARLESTON. Navy yard housing bids invited. Charleston Post Aug. 10, 1940.

Texas

DALLAS. Realty board will list sites as defense aid. Dallas News, Aug. 9, 1940.

SAN ANTONIO. 375 low-rent homes costing \$1,500,000 seen as need for national defense workers. San Antonio Express, Aug. 7, 1940.

Vermont

Survey reveals 38 buildings in Vermont suitable for new industries. Rutland, Vt., Herald, Aug. 7, 1940.

Virginia

ALEXANDRIA. Alexandria Housing Authority opposes '17 style barracks at naval torpedo station. Washington News. Aug. 14, 1940.

NEWPORT NEWS. Housing plan under study by Federal units. (A.P.) Richmond Times Dispatch, Aug. 10, 1940.

NORFOLK. Navy urges 500 houses near Norfolk. Richmond, Va. Times Dispatch, Aug. 6, 1940.

NORFOLK. Navy authorizes quick construction at Naval base of 50 homes. Norfolk Virginian: Pilot Aug. 8, 1940.

Handwritten header or title at the top of the page.

Handwritten text block, possibly a title or a short paragraph.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

Handwritten text block, possibly a paragraph or a list.

HOUSING OPERATIONS : PRIVATE

MOLINE HOUSES ARSTNAL WORKERS. (Business Week, Oct. 26, p.20)
Formation and operation of the Moline Housing Corp.,
Moline, Ill., a private, non-dividend corporation launched
as a civic enterprise in 1936, which has built 102 low-cost
homes and now has 58 more on the way at around \$4,000 each.

HOUSING OPERATIONS : PUBLIC

ABRAMS, CHARLES. Must defense wreck housing? (Nation. Oct.19,
p. 369.)

Public housing is in grave danger of being laid to rest--
paradoxically, in the name of defense. The Army, Navy and
Defense Commission say that 200,000 houses are needed at once
for workers on the defense program--the houses can be used
for slum dwellers when the emergency is over. The United
States Housing Authority and the local public authorities
acting under it are the only agencies equipped to build and
manage them. Yet when the USHA is needed most, it is to be
scuttled. Responsibility for defense housing is now to be
split, and the work is to be parceled out to at least four
Federal bodies. The War and Navy Departments and the RFC
have already been authorized to take it over. The WPA, too,
will now build houses through other agencies. USHA was set
up three years ago and is now to be scrapped. But the truth
is there never has been a really strong housing movement.
Officials cannot be expected to fight for the program alone.
There will have to be a public outcry if public housing is
to be saved.

BETTMAN, ALFRED. Family income and public housing. (American
City. Oct. 1940, p. 71.)

The chairman of the Cincinnati City Planning Commission
reviews State ex rel. Ellis, City Solicitor V. Sherrill,
city manager (136 Ohio State, 328) involving the housing pro-
gram in Cincinnati.

THE UNIVERSITY OF CHICAGO
LIBRARY

THE UNIVERSITY OF CHICAGO
LIBRARY

THE UNIVERSITY OF CHICAGO
LIBRARY

THE UNIVERSITY OF CHICAGO
LIBRARY

HOUSING OPERATIONS : PUBLIC CONTINUED
--

IHLDER, JOHN. The Alley Dwelling Authority's system of graded rents. Nov., 1940. 12pp. Mimeographed.

Address by the executive officer of the Alley Dwelling Authority for the District of Columbia before the NAHO Regional Conference, Baltimore, Maryland, Nov. 12-14, 1940.

MEMPHIS REAL ESTATE BOARD. Yearbook for 1940.

Contains a discussion of the local public housing program, which is reprinted in UNITED STATES MUNICIPAL NEWS of Vol. 7, No. 25, Dec. 1, 1940, supplement.

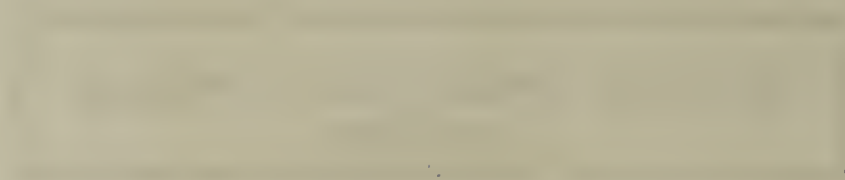
REAL ESTATE

BOMBERGER, PAUL S. Standardizing commission rates. (Freehold. Nov. 15, 1940, pp. 338-339.)

NAREB'S Committee on Rates, Rules and Customs offers a model commission schedule.

COX, EDWIN R. The port of Philadelphia. (Real Estate Magazine. Nov., 1940, pp. 31, 64.)

The Director of Wharves, Docks and Ferries of Philadelphia presents one of the most promising fields for study by real estate interests.

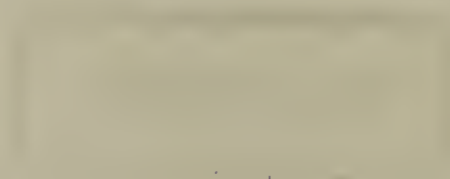


The second part of the document is a list of names of the persons who have been named in the document.

The third part of the document is a list of names of the persons who have been named in the document.

The fourth part of the document is a list of names of the persons who have been named in the document.

The fifth part of the document is a list of names of the persons who have been named in the document.



The sixth part of the document is a list of names of the persons who have been named in the document.

The seventh part of the document is a list of names of the persons who have been named in the document.

The eighth part of the document is a list of names of the persons who have been named in the document.

The ninth part of the document is a list of names of the persons who have been named in the document.

REAL ESTATE - cont'd

HOYT, DR. HOMER. Effect of the defense program on real estate rents and values. (Real Estate. Oct. 26, 1940, pp.7-9; Nov. 2, 1940: pp 10-11.)

Drawing on World War I facts and figures Dr. Hoyt warns against an expanded subsidized housing program in the guise of national defense. He contends existing civilian housing is wholly adequate.

MASSEY, MAURICE R. The realtor in the field of business. (Real Estate Magazine. Nov. 1940, pp. 33, 63.)

Back-to-the-city movements are replacing back-to-the-farm trends, housing shortage seen in offing, coming boom will be national in scope.

NEIGHBORHOOD SHOPS. (Freehold. Oct. 15, 1940, pp.278-80. illus. and site plan.)

Refers to Northwood $3\frac{1}{2}$ miles northeast of downtown Baltimore, the shopping center of which is "realtor--designed for a specific better-than-average buying power."

NELSON, HERBERT U. Defense program spurs realty. (Real Estate Magazine. Nov. 1940, pp. 15.)

WEST, WILLIAM M. The evolution of real estate titles. (Real Estate Magazine. Nov. 1940, pp. 23, 81.)

Interesting facts concerning early history of this type of insurance.

REAL ESTATE FINANCE

ALLEN, FRED H. Applying a mortgage portfolio analysis. p. 4-8
in Real Estate Record, Vol. 146, No. 15(3787) Oct. 12, 1940.

Mr. Allen is Mortgage Analyst, The Bowery Savings Bank.

Neighborhoods and communities are classified in study
designed to clarify lending factors.

EMHARDT, EDWIN C. Mortgages should be modernized. (Real
Estate Magazine. Oct., 1940, pp. 6-7. To be concluded
in the December issue.)

FACTORS IN THE RATING OF NEIGHBORHOODS. pp. 6,7 in The Mortgage
Banker, Vol. 2, No. 19, October 1, 1940.

The suggestion made in this article for the systematic rating of neighborhood areas were prepared by the Division of Research and Statistics of the Federal Home Loan Board under the direction of Assistant Director Clifford C. Boyd, who is in charge of city surveys. In its study of various metropolitan areas, the HOLC has adopted this rating procedure. Other lending institutions which feel the need of making a scientific analysis of the area in which they operate might also adopt the HOLC's rating procedure to their advantage.

FISHER, ERNEST M. Basic concepts in mortgage lending. pp. 4-5,
8 in The Mortgage Banker, Vol. 2, No. 19, Oct. 1, 1940.

Dr. Fisher, Director of Research in Mortgage and Real Estate Finance of the American Bankers Association, declares the two principal criteria by which the success of mortgage lending operations can be judged are:

Handwritten header text, possibly a title or address.

Handwritten text enclosed in a rectangular box.

Handwritten line of text.

Handwritten paragraph of text.

Handwritten paragraph of text.

Handwritten paragraph of text.

Handwritten paragraph of text.

Handwritten paragraph of text.

Handwritten paragraph of text.

Handwritten line of text at the bottom of the page.

REAL ESTATE FINANCE-
CONTINUED

FISHER, ERNEST M. Basic concepts in mortgage lending - con'td.

(1) the extent to which loans are repaid in accordance with the provisions of the loan contract; and (2) the extent to which notwithstanding the failure of performance on the loan contract, funds lent are recaptured and satisfactory earnings are maintained.

MCGILL, FRANCIS E. 109 years ago three men got an idea---from it grew the B. & L. movement. (Real Estate Magazine. Nov. 1940, pp. 37, 61.)

Philadelphia saw the start of the building and loan association in Frankford on Jan. 3, 1831. Accompanying the article is a cut of the first house in Philadelphia purchased through financing by a building and loan association.

REAL PROPERTY SURVEYS

ANNISTON, ALABAMA

BLOCK TABULATIONS - REAL PROPERTY SURVEY IN ANNISTON, ALA., 1939, including suburbs of Blue Mountain, Hobson City, Oxford and Oxford Lake.

Original real property survey data presented in tabulations for each city block, summarizing type, age, condition, mortgage status and tenure of residential structures; number of rooms, number of persons per



THE UNIVERSITY OF CHICAGO PRESS
50 EAST LAKE STREET
CHICAGO, ILLINOIS 60607-7099
TEL: 773/936-3700 FAX: 773/936-3701
WWW.CHICAGO.PRESS.EDU

THE UNIVERSITY OF CHICAGO PRESS

THE UNIVERSITY OF CHICAGO PRESS
50 EAST LAKE STREET
CHICAGO, ILLINOIS 60607-7099
TEL: 773/936-3700 FAX: 773/936-3701
WWW.CHICAGO.PRESS.EDU



THE UNIVERSITY OF CHICAGO PRESS
50 EAST LAKE STREET
CHICAGO, ILLINOIS 60607-7099
TEL: 773/936-3700 FAX: 773/936-3701
WWW.CHICAGO.PRESS.EDU

REAL PROPERTY SURVEYS- CONTINUED

ANNISTON, ALABAMA - Cont'd.

room number of children, sanitary facilities, rentility*, occupancy by age, tenure, by race, by duration and monthly rental of dwelling units within the block. (Form size, 8½" x 13")

Complete set of Block Tabulations deposited in Real Property Survey Data Files, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

BESSEMER, ALABAMA

BLOCK TABULATIONS - REAL PROPERTY SURVEY IN BESSEMER, ALABAMA, 1939 covering the entire city within the corporate limits.

Original real property survey data presented in tabulations for each city block, summarizing type, age, condition, mortgage status and tenure of residential structures; number of rooms, number of persons per room, number of children, sanitary facilities, rentility*, occupancy by age, tenure race, duration and monthly rental of dwelling units within the block. (Form size, 8½" x 13")

Complete set of Block Tabulations deposited in Real Property Survey Data Collection, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

* Rentility, rental per dwelling unit plus utilities included in the contract rent (equipment, gas, electricity, service, etc.)

REAL PROPERTY SURVEYS-
CONTINUED

HARTFORD, CONNECTICUT

GENERAL SURVEY TABLES - REAL PROPERTY SURVEY IN HARTFORD, CONN.,
1939.

Real property survey data presented in detailed cross-tabulations summarizing for the city, information on residential structures under construction; type, age, condition, mortgage status, material, value and occupancy data for existing structures; adequacy, value, monthly rental, utilities and occupancy characteristics for dwelling units. (Form size, 11" x 17") - J. B.

REAL PROPERTY SURVEY, HARTFORD, CONNECTICUT, 1939

MAPS

Source: Real Property Survey for the City of Hartford, Connecticut conducted as a Work Projects Administration Project under the sponsorship of the Housing Authority of Hartford, 1939.

Maps and black and white photostat positives, 11" x 17" under following titles:

Land Coverage (by Blocks)

Land Use (by blocks)

Condition of Structures (by blocks)

Average Monthly Rental of Dwelling Units (by blocks)

Age of Structure (by blocks)

Block Data 1. average monthly rental of all dwelling units in the block; 2. total number of dwelling units within the block; 3. percent of all residential structures in the block built in 1919 or before; 4. percent of all dwelling units occupied by owners; 5. percent of all residential structures needing major repairs or unfit for use. 6. total number of structures used for business or commercial purposes; 7. percent of total number of dwelling units with no private toilet or bath; 8. percent of total number of households of a race other than white.

Copies deposited in collection of Real Property Survey Data, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

THE UNIVERSITY OF CHICAGO
LIBRARY

1950

THE UNIVERSITY OF CHICAGO LIBRARY

THE UNIVERSITY OF CHICAGO LIBRARY
1950

THE UNIVERSITY OF CHICAGO LIBRARY

THE UNIVERSITY OF CHICAGO LIBRARY
1950

THE UNIVERSITY OF CHICAGO LIBRARY
1950

THE UNIVERSITY OF CHICAGO LIBRARY
1950

REAL PROPERTY SURVEYS CONTINUED

KEY WEST, FLORIDA

GENERAL SURVEY TABLES - REAL PROPERTY SURVEY IN KEY WEST, FLORIDA, 1939 covering the entire city.

Real property survey data presented in detailed cross-tabulations summarizing for the city, information on residential structures under construction; type, age, condition, mortgage status, material, value and occupancy data for existing structures; adequacy, value, monthly rental, utilities and occupancy characteristics for dwelling units. (Form size, 11" x 17")

Complete set of General Survey Tables deposited with the collection of Real Property Survey Data, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

LITTLE ROCK, ARKANSAS

BLOCK TABULATIONS - REAL PROPERTY SURVEY IN LITTLE ROCK, ARK. 1939, including Levy, North Little Rock, Oakhurst, Park Hill, Plaza and Rose City.

Original real property survey data presented in tabulations for each city block, summarizing type, age, condition, mortgage status and tenure of residential structures; number of rooms, number of persons per room, number of children, sanitary facilities, rentility*, occupancy by age, by tenure, by race, by duration and monthly rental of dwelling units within the block. (Form size, 8 $\frac{1}{2}$ " x 13")

Complete set of Block Tabulations deposited in Real Property Survey Data Files, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

CONTENTS
ORIGINAL ARTICLES
SYMPOSIUM ON THE
TREATMENT OF
TUBERCULOSIS

SYMPOSIUM ON THE
TREATMENT OF
TUBERCULOSIS

THE TREATMENT OF TUBERCULOSIS
A SYMPOSIUM
EDITED BY DR. J. H. HARRIS

THE TREATMENT OF TUBERCULOSIS
A SYMPOSIUM
EDITED BY DR. J. H. HARRIS
CONTENTS
SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS
CONTENTS
SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS

SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS
CONTENTS
SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS

SYMPOSIUM ON THE
TREATMENT OF
TUBERCULOSIS

SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS
CONTENTS
SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS

SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS
CONTENTS
SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS
CONTENTS
SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS

SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS
CONTENTS
SYMPOSIUM ON THE TREATMENT OF TUBERCULOSIS
EDITED BY DR. J. H. HARRIS

REAL PROPERTY SURVEYS CONTINUED

LITTLE ROCK, ARKANSAS

GENERAL SURVEY TABLES - REAL PROPERTY SURVEY IN LITTLE ROCK, Ark., 1939, for the consolidated city area.

Real property survey data presented in detailed cross-tabulations summarizing for the consolidated city area, information on residential structures under construction; type, age, condition, mortgage status, material, value and occupancy data for existing residential structures; adequacy, value, monthly rental, rentility* and occupancy characteristics of dwelling units. (Form size, 11" x 17")

General Survey Tables deposited in Real Property Survey Data Files, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

* Rentility, rental per dwelling unit plus utilities included in the contract rent (equipment, gas, electricity, service, etc.)

LOS ANGELES, CALIFORNIA

BLOCK TABULATIONS-REAL PROPERTY SURVEY IN LOS ANGELES, CALIFORNIA, 1939 covering approximately 31.75 square miles of area in the city.

Original real property survey data presented in tabulations for each city block included in the survey, summarizing type, age, condition mortgage status, and tenure of residential structures; number of rooms, number of persons per room, number of children, sanitary facilities, occupancy by age, tenure, race, duration and monthly rental of dwelling units within the block. (Form size 8 $\frac{1}{2}$ " x 13")

Complete set of Block Tabulations deposited in the Real Property Survey Data Collection, Division of Research and Statistics, FHA, Washington, D. C. - J. B.

Handwritten title or header at the top of the page.



Handwritten text centered below the stamp.

First paragraph of handwritten text.

Second paragraph of handwritten text.

Third paragraph of handwritten text.

Fourth paragraph of handwritten text.

Handwritten text centered in the middle of the page.

Fifth paragraph of handwritten text.

Sixth paragraph of handwritten text.

Seventh paragraph of handwritten text.

Eighth paragraph of handwritten text.

Ninth paragraph of handwritten text at the bottom of the page.

REAL PROPERTY SURVEYS CONTINUED

LOS ANGELES, CALIFORNIA - cont'd

GENERAL SURVEY TABLES - REAL PROPERTY SURVEY IN LOS ANGELES, CALIFORNIA, 1939:

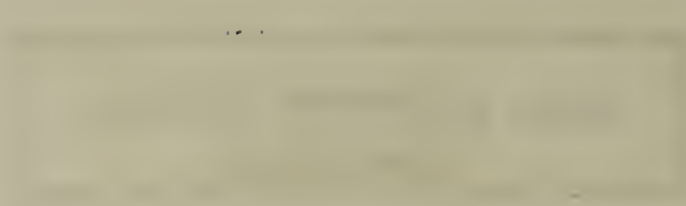
Separate tables for each of seven areas and tables for the entire survey.

Real property survey data presented in detailed cross-tabulations summarizing for the area covered by the survey, information on residential structures under construction; type, age, condition, mortgage status, material, value and occupancy data for existing residential structures; adequacy, value, monthly rental, utilities and occupancy characteristics of dwelling units. (Form size, 11" x 17".)

General Survey Tables deposited in Real Property Survey Data Collection, Division of Research and Statistics FHA, Washington, D. C.

HOUSING AUTHORITY OF THE CITY OF LOS ANGELES, CALIFORNIA, Housing Survey, City of Los Angeles, California, Vol. I, 102 pp. analytical text, 2 illustrations, 1 leaf (map of Los Angeles, Calif.); Vol. II, Statistical Tables and Graphic Charts, 76 tables for Dwelling Survey, 57 tables for Low Income Housing Area Survey, 4 charts; Vol III, Illustrative maps and Graphic Presentation of Block Tabulation, 2 charts and 12 block maps (11 in color), (64).

Copy deposited in Real Property Survey data collection, Division of Research and Statistics FHA, Washington, D. C. -J.B.



CONTENTS

ORIGINAL ARTICLES	1
REPORTS	1
EDITORIAL	1
DEPARTMENTS	1
NOTES	1
LETTERS TO THE EDITOR	1
BOOK REVIEWS	1
OBITUARY	1
ANNOUNCEMENTS	1
INDEX	1

URBANISM

FEDERAL HOME LOAN BANK BOARD. Waverly, a study in neighborhood conservation. Washington, D. C.: Federal Home Loan Bank Board, 1940. X, 97 pp. illus. 4^o.

Designed to show the general process of structural and social decay which must be controlled if future slum development is to be halted. The project was a test conservation under taking in the Waverly area of Baltimore, Md. Opening with a detailed study of the Waverly district from the time of its settlement to the present day, its growth and its values, the incipient blight which threatens it and the problems which arise from that threat are presented. Finally there is laid down a pattern by which home owners in Waverly may safe guard residential values. Thus the initial work has been done and a prescription which will preserve Waverly as an urban asset has been developed. Its future now depends on its residents.

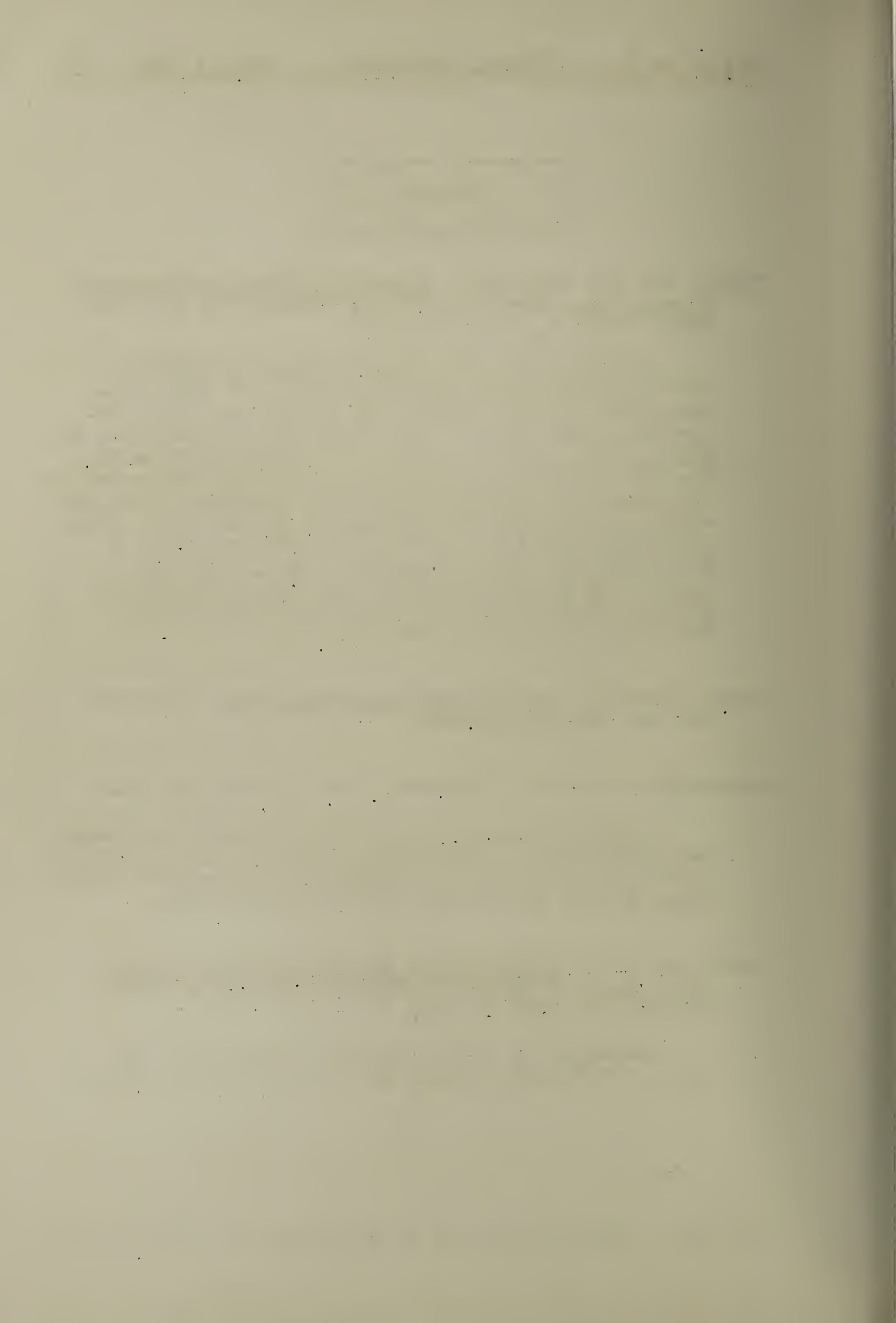
HAYDEN, MARTIN S. Detroit fights decentralization. (Freehold Oct. 15, 1940, pp. 266-69.)

HOW NEWARK IS DOING IT. (Freehold. Nov. 15, 1940, pp. 335.)

A group of Newark, N. J., realtors, through the Newark Real Estate Board has formulated a plan for building defense housing and rehabilitating blighted areas by private enterprise, without tax exemption or government subsidy.

LEADER, BENJAMIN. Address before the Birmingham, Ala., Real Estate Board; on decentralization in Birmingham. (Freehold Oct. 15, 1940, p. 263.)

Summary of the address Keynote of which is in the words of the speaker "Forget the decentralization bugaboo."



URBANISM - cont'd.

MILLS, LEWIS C. Minneapolis looks ahead. (Freehold, Nov. 15, 1940 pp. 332-335.)

Account of an organized effort to fight blight in downtown centers--a fight undertaken one by one by other American cities to halt decentralization.

SAVINGS BANK ASSOCIATION OF THE STATE OF NEW YORK. 47th annual convention. Oct. 2-4, 1940 at Lake Placid, summary of proceedings, pp. 14-15, 42, 44, 46, 48, 50, 52-53. Savings Bank Journal, Vol. 21, No. 9, Nov. 1940.

Urban decentralization discussed by Dr. Ernest M. Fisher, Director of Research in Mortgage and Real Estate Finance of the American Bankers Association. Judge Edward A. Richards, President, East New York Savings Bank, discussed housing and limited dividend housing projects as an investment field.

STANLEY, VINCENT C. Facts on fire-defense neglect. (American City, Oct. 1940, 65.)

Water and fire departments are indispensable elements in the municipal, fire defenses seven major items of fire defense are recognized in the Fire Underwriters Schedule, and definite values in points of deficiency have been assigned to them as follows:

	Points
1. Water Supply	1,700
2. Fire department	1,500
3. Fire alarm	550
4. Police	50
5. Building laws	200
6. Hazards	300
7. Structural Conditions	700
	<u>5,000</u>

A table showing dollar investment in waterworks, fire department buildings and fire alarm totals \$5,580,000,000.



THE UNIVERSITY OF CHICAGO LIBRARY

THE UNIVERSITY OF CHICAGO LIBRARY

THE UNIVERSITY OF CHICAGO LIBRARY

THE UNIVERSITY OF CHICAGO LIBRARY

THE UNIVERSITY OF CHICAGO LIBRARY

THE UNIVERSITY OF CHICAGO LIBRARY

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

THE UNIVERSITY OF CHICAGO LIBRARY

PUBLICATIONS OF CENTRAL HOUSING COMMITTEE..1601 Eye Street, WASHINGTON
 (Bibliographies: Uniform Acts: Discussion Papers: Miscellaneous)

- 1936 Methods of Housing Finance in the United States and Abroad (Out
 1936 Cooperative & Joint-Ownership Housing in the U.S. & Abroad :
 1936 Limited-Dividend Housing in the United States of
 1936 Catalog of Public Documents in Housing Research :
 1936 University Research in Housing as a Field of Study Print)
- 1936 Foreclosure Procedure and Moratorium Legislation
 ... Model Power of Sale Mortgage Foreclosure Act
- 1937 Forms of Title Evidence: 1937: Proposed Federal Acts
- 1937 British Government in Housing (Bassin): Housing In England (Reed)
 1937 Housing and Town Planning (Unwin)
- 1938-9 International Housing Statistics: Basic Statistics in population
 and housing censuses: annotated: France, Germany, Gr. Britain, Sweden
- 1939 Principal Federal Agencies Concerned with Housing
 (Chart of Functions, Limitations, & Authorizations)
- 1939 Technical Activities of Government Agencies Concerned with Housing
- 1940 Rural Housing Conference Proceedings
- 1940 DISCUSSION LUNCHEON PAPERS...
 Team Work in Housing (Bankhead) Rural Housing (Alexander)
 Housing and Employment (Ezekiel) Registered House (Dunning)
 Lessons from Wartime Housing (James) Defense Housing (Palmer)
 Health, Heating, & Housing (DallaValle) Codes and Costs (Edwards)

HOUSING INDEX-DIGEST. Semi-monthly

Reference Guide to current American and foreign housing literature.

<u>General Housing Literature.....</u>		<u>City Data Series</u>	<u>Statistics</u>
1936	Nos. 1-2-3-4/5-6-7/8-9-10 (Only on	No. 11/12	(U.S. Laws)
1937	Nos. 14-15-16 (Vol. I) Special Order)	13	(U.S. Laws)
1938	Nos. 1-4 (Vol. II) No. 2	3	(Germany)
1939	Nos. 6-8-10-12-14-16-18 5-7-9-11-15-17-19	13	(United Kingdom)
1939	Nos. 1-3-6-7 (Vol. III) Nos. 4-8	2	(France) 5 (Sweden)
1940	Nos. 9-11-13-15-17-19-20 Nos. 10-12-14-16-18		
1940	Nos. 1-2 (Vol. IV)		

HOUSING LEGAL DIGEST. Monthly "Decisions, Opinions, Legislation"

1936	Nos. 1-29	also State and Federal Laws
1937	Nos. 30-41	relating to Housing - Public & Private
1938	Nos. 42-53	-September 1939 Summary
1939	Nos. 54-65	-Fall 1940 Supplement
1940	Nos. 66-77	

INDEX AND LEGAL DIGESTS available to housing agencies and organizations, libraries, and educational institutions: in special cases, to individuals.

- 1941 In preparation or revision: Landscape Architects' Handbook:
Federal Services to Home Owners and Tenants: Financial road Map:
Bibliographies on Prefabrication and Real Estate Appraisal Data:
Glossary of Housing Terms: Technical Digests.



UNIVERSITY OF ILLINOIS-URBANA



3 0112 077867700